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CEQ COUNCIL MEMBER SPETH ADDRESSED THE PUBLIC ON SUN DAY, MAY 5, 1978 IN NEW YORK CITY.

"Our Most Important Legacy: A Solar Gift to the Next Generation" a speech given to the public on Sun Day, see page 3 through 18.

Revised subscription information has been released for this publication, new prices and additional information can be found on pages 79 and 80.

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OUR MOST IMPORTANT LEGACY:
A SOLAR GIFT TO THE NEXT GENERATION

REMARKS BY GUS SPETH, COUNCIL MEMBER
COUNCIL ON ENVIRONMENTAL QUALITY

SUN DAY IN NEW YORK
NEW YORK CITY
MAY 5, 1978

I'M HONORED TO BE HERE TODAY TO PARTICIPATE IN THIS CELEBRATION. SUN DAY IS, MORE THAN ANYTHING, AN EXPRESSION OF OUR HOPE FOR THE FUTURE. WITH SOME LUCK AND A LOT OF APPLICATION, WE CAN MAKE IT MARK A TURNING POINT IN OUR NATIONAL LIFE.

WHILE THE PRESENT IS SURELY NO GUIDE TO THE FUTURE, IT IS AS GOOD A PLACE AS ANY TO BEGIN THINKING ABOUT THE FUTURE. IN PREPARING THESE REMARKS, I CHOSE AT RANDOM A PUBLICATION DEVOTED TO DESCRIBING THE PRESENT: THE APRIL 26 COPY OF THE WASHINGTON POST.

ON PAGE 1, I FIND THAT THE VIRGINIA ELECTRIC AND POWER COMPANY, THE NATION'S EIGHTH LARGEST PRIVATE ELECTRIC UTILITY, HAS ASKED FOR A $246 MILLION RATE INCREASE . . . AN INCREASE THAT WOULD RAISE RESIDENTIAL CUSTOMER BILLS BY ABOUT 20 PERCENT. THE COMPANY IS, SAYS A VEPCO OFFICIAL, IN NO FINANCIAL CONDITION TO COMPETE FOR NEW INVESTMENT CAPITAL. AMONG THE REASONS FOR ITS FINANCIAL PLIGHT ARE THESE: AN INVESTMENT IN A WYOMING URANIUM MINE THAT DID NOT PAN OUT; A $15 MILLION DOLLAR LOSS STEMMING FROM THE CANCELLATION OF TWO NUCLEAR POWER UNITS, WHOSE COSTS HAD ESCALATED, IN SEVEN YEARS, FROM $600 MILLION TO $2.8 BILLION; ANOTHER $82 MILLION NEEDED FOR START-UP FINANCING OF A COMPLETED NUCLEAR PLANT WHOSE OPERATION HAS BEEN OPPOSED BECAUSE IT IS LOCATED ON A GEOLOGIC FAULT; AND ANOTHER $8 MILLION TO STORE RADIOACTIVE WASTES

FROM THE COMPANY'S PRESENT NUCLEAR UNITS. UNLESS THE COMPANY CAN BOOST DIVIDENDS, SAYS VEPCO, IT CANNOT ATTRACT THE ADDITIONAL $2.1 BILLION IT NEEDS IN THE NEXT THREE YEARS FOR CURRENT CONSTRUCTION OF NEW ENERGY FACILITIES.

ALSO ON PAGE 1, I READ THAT "UNIT LABOR COSTS" -- A CRITICAL INDEX OF INFLATION -- ROSE DURING THE FIRST QUARTER OF THIS YEAR AT AN ANNUAL RATE OF 18 PERCENT, THE FASTEST RATE IN 27 YEARS. AMONG THE REASONS CITED IS "THE IMPACT OF THE COAL STRIKE" EARLY THIS YEAR.

ON PAGE 4 IS A REPORT THAT "KEY DEMOCRATS" ARE OPPOSING A PART OF PRESIDENT CARTER'S ENERGY PACKAGE -- A PROVISION THAT WOULD BRING THE PRICE OF NATURAL GAS UP TO ITS TRUE MARKET VALUE. ON PAGE 7, I READ THAT CANADIAN ESKIMOS HAVE WON A TEMPORARY INJUNCTION AGAINST MINING AROUND THEIR ABORIGINAL LANDS. SUCH DEVELOPMENT WOULD, THEY CLAIM, DRIVE OFF THE CARIBOU HERDS ON WHICH THEY RELY FOR FOOD. ON PAGE 9 IS A BRIEF ITEM ABOUT THE CONSTITUTIONALITY OF A CALIFORNIA LAW THAT IS HOLDING UP CONSTRUCTION OF A $3 BILLION NUCLEAR PLANT. AND ON THE SAME PAGE, IN NINE LINES OF TYPE, IS A REPORT THAT THREE PIPELINE WORKERS IN OKLAHOMA CITY HAVE BEEN KILLED, AND ANOTHER CRITICALLY INJURED, BY A NATURAL GAS LEAK OCCASIONED BY CONSTRUCTION OF A SHOPPING CENTER. AND ON PAGE 22, FINALLY, IS A SMALL TALE ABOUT THE LEAK OF 120 GALLONS OF HEATING OIL FROM AN ITALIAN NUCLEAR

STUDIES CENTER INTO A STREAM USED FOR IRRIGATION AND CATTLE DRINKING; FIREMEN WERE CALLED TO PUMP THE STREAM, AND "AUTHORITIES" ISSUED ORDERS NOT TO USE THE POLLUTED WATER.

TO REPEAT, I CHOSE THAT ISSUE OF THE Post AT RANDOM. HAD I WISHED TO, I COULD HAVE FOUND MUCH MORE SENSATIONAL STORIES: THE BREAK-UP OF THE Amoco Cadiz OFF THE COAST OF NORMANDY A FEW WEEKS AGO, FOR EXAMPLE.

YET I THINK IT IS NOT SO MUCH THE SENSATIONAL STORIES, THOSE THAT CAPTURE THE ATTENTION OF THE WORLD, BUT THE HUMBLE STORIES WE FORGET AS SOON AS WE READ THEM WHICH SUGGEST THE HIDDEN AS WELL AS OBVIOUS COSTS WE PAY FOR OUR ENERGY-CONSUMPTIVE, HARD PATH WAY OF LIFE. THE MODEST ACCOUNTS I HAVE QUOTED -- A HUGE CAPITAL DEMAND HERE, AN INTERRUPTION IN SUPPLY THERE, A CONFLICT BETWEEN ENERGY AND FOOD IN ANOTHER PLACE -- SEEM SMALL CHANGE WHEN READ INDIVIDUALLY . . . BUT THEIR RECURRENCE DAY AFTER DAY, IN PLACE AFTER PLACE, ADD UP TO A CUMULATIVE BILL THAT WE CANNOT TOTAL ENTIRELY IN DOLLARS. YEAR AFTER YEAR IN OUR QUEST FOR CONVENTIONAL ENERGY, WE HAVE BEEN SPENDING OUR EARTH, PUSHING RISK ON THE FUTURE.

AND, BY ONE VIEW OF THE FUTURE, THE WISE AND PRUDENT COURSE FOR US IS TO CONTINUE AS WE HAVE -- ONLY FASTER. THOSE WHO URGE THIS COURSE ASSURE US THAT, YES, YES, ENERGY CONSERVATION AND SOLAR ENERGY ARE NICE IDEAS, AND SOME DAY SOLAR ENERGY WILL BE WORTHWHILE. HOWEVER, THEY SAY, SOLAR IS NOT "PRACTICAL" TODAY, AND SHOWS NO SIGNS OF BECOMING SO

WITHIN ANY PERIOD OF TIME THAT WILL BE HELPFUL TO US. "WHY NOT AN OIL, GAS, COAL, AND NUCLEAR POWER DAY?" THE MOBIL AD RAN YESTERDAY.

WELL . . . IT'S MY DISTINCT IMPRESSION THAT WE HAVE HAD OIL, GAS, COAL, AND NUCLEAR POWER DAYS. INDEED, WE HAVE HAD OIL, GAS, COAL, AND NUCLEAR POWER DECADES. WE HAVE SPENT TWO OF THOSE RESOURCES FOOLISHLY, AND FACE SERIOUS PROBLEMS IN BOOSTING OUR USE OF THE OTHER TWO.

WE NOW USE OIL AND GAS FOR 75% OF OUR ENERGY. YET DOMESTIC PRODUCTION OF BOTH HAS BEEN DECLINING FOR MOST OF THIS DECADE, AND EXCESSIVE IMPORTS OF THESE FUELS -- $45 BILLION A YEAR -- ARE ALREADY HURTING OUR ECONOMY.

COAL HAS MANY PROBLEMS, BUT PERHAPS THE CENTRAL ONE THAT LIMITS OUR LONG-TERM RELIANCE ON IT -- OR ON ANY OTHER FOSSIL FUEL, FOR THAT MATTER -- IS THE BUILDUP OF CARBON DIOXIDE IN THE EARTH'S ATMOSPHERE. ALL COMBUSTION OF COAL AND OTHER FOSSIL FUELS PRODUCES CO_2. NATURAL PROCESSES THAT REMOVE CO_2, SUCH AS PHOTOSYNTHESIS AND ABSORPTION BY THE OCEANS, CANNOT HANDLE THE INCREASING AMOUNTS RELEASED AS OUR USE OF FOSSIL FUELS RISES. THUS CARBON DIOXIDE ACCUMULATES IN THE ATMOSPHERE, WHERE IT CAN RETARD THE RADIATION OF HEAT FROM EARTH BACK INTO SPACE, AND RAISES THE EARTH'S TEMPERATURE.

ACCORDING TO A RECENT OAK RIDGE STUDY, EVEN A MODEST INCREASE OF 2 PERCENT PER YEAR IN THE CONSUMPTION OF FOSSIL FUEL WORLD-WIDE COULD RAISE THE EARTH'S TEMPERATURE BY 1/2 OF A DEGREE TO 2 1/2 DEGREES CENTIGRADE WITHIN THE NEXT 50 YEARS. IT IS IMPOSSIBLE TO PREDICT THE EXACT CONSEQUENCES

TO CLIMATE AND ECOLOGICAL SYSTEMS OF A FEW DEGREES' RISE IN TEMPERATURE, BUT THEY COULD BE EXTREMELY SERIOUS -- QUITE POSSIBLY INCREASING THE AREA OF DESERT AND ARID LAND AND PRODUCING LARGE SHIFTS OF AGRICULTURAL LAND PATTERNS. A 1977 NATIONAL ACADEMY OF SCIENCES STUDY SAYS: "IT IS NOT IMPLAUSIBLE THAT THE ATMOSPHERIC (CO_2) CONCENTRATION OCCURRING IN AD 2150 TO AD 2200 MIGHT BE 4 TO 8 TIMES THE PRE-INDUSTRIAL LEVEL." CARBON DIOXIDE LEVELS THIS HIGH COULD PRODUCE A SIX-DEGREE CENTIGRADE INCREASE IN THE WORLD'S MEAN AIR TEMPERATURE. DURING THE LAST ICE AGE, AVERAGE MID-LATITUDE TEMPERATURES WERE NO MORE THAN 5 TO 10 DEGREES BELOW CURRENT LEVELS.

CLEARLY, IGNORING THE CO_2 ISSUE AND LEAVING IT FOR THE NEXT GENERATION TO CONSIDER WOULD BE IMPRUDENT. THE ENERGY DEVELOPMENT STRATEGIES WE PROMOTE IN THE YEARS IMMEDIATELY AHEAD WILL AFFECT ENERGY SUPPLY PATTERNS FOR SEVERAL DECADES, AND PERHAPS LONGER. EVEN THOUGH OUR UNDERSTANDING OF THE CARBON DIOXIDE ISSUE IS IMPERFECT AND WE CANNOT YET BE CERTAIN OF ITS DIMENSIONS, WE MUST INCLUDE IT AS BEST WE CAN IN OUR CALCULATIONS.

FOR ITS PART, NUCLEAR POWER IS ALSO SUBJECT TO STUBBORN PROBLEMS THAT LIMIT ITS EXPANSION. ONE OF THE MOST SERIOUS CONCERNS IS THE ACTUAL AND POTENTIAL INCREASE IN THE NUMBER OF COUNTRIES THAT HAVE ACCESS TO TECHNOLOGY, MATERIALS, AND FACILITIES LEADING TO A CAPACITY FOR MAKING NUCLEAR WEAPONS.

THE CONTINUED GROWTH AND DIFFUSION OF NUCLEAR ENHANCES THE POTENTIAL FOR THE PROLIFERATION OF NUCLEAR WEAPONS, NOT ONLY AMONG NATIONS, BUT AMONG SUBNATIONAL GROUPS SUCH AS TERRORIST AND SEPARATIST ORGANIZATIONS. THIS IS PARTICULARLY THE CASE IF THE NUCLEAR INDUSTRY HERE AND ABROAD LAUNCHES NUCLEAR POWER DEVELOPMENT INTO A NEW PHASE INVOLVING THE REPROCESSING OF SPENT FUEL AND THE USE OF PLUTONIUM IN A FISSION ECONOMY.

BECAUSE OF THESE UNRESOLVED QUESTIONS, PRESIDENT CARTER, MORE THAN A YEAR AGO, CALLED FOR DEFERRAL OF PLANS TO COMMERCIALIZE THE PLUTONIUM BREEDER REACTOR AND ASKED FOR CANCELLATION OF THE CLINCH RIVER BREEDER REACTOR PROJECT. HE ALSO ANNOUNCED HIS INTENTION TO DEFER REPROCESSING INDEFINITELY AND TO ACCELERATE RESEARCH ON ALTERNATE NUCLEAR FUEL CYCLES THAT DO NOT INVOLVE DIRECT ACCESS TO WEAPONS-GRADE MATERIALS. OF GREAT SIGNIFICANCE, HE COMMITTED THE U.S. TO A REFASHIONING OF ITS NUCLEAR EXPORT POLICY, TO ASSURE THAT ATOMS FOR PEACE WOULD NOT BECOME BOMBS FOR SALE.

THE PRESIDENT'S NON-PROLIFERATION PROGRAM, I AM CONVINCED, WILL COME TO BE VIEWED AS ONE OF THE MOST HISTORICALLY SIGNIFICANT CONTRIBUTIONS TO WORLD PEACE AND STABILITY IN THIS HALF-CENTURY. HAVING PROMOTED NUCLEAR POWER AROUND

THE GLOBE FOR TWO DECADES, THE UNITED STATES COULD NOT ASK OTHER COUNTRIES TO REFRAIN FROM FURTHER COMMITMENT TO PLUTONIUM UNLESS WE OURSELVES SUBMITTED TO THE SAME RESTRAINTS.

AS MANY OF YOU KNOW, THE STRUGGLE OVER CANCELLATION OF CLINCH RIVER GOES ON. ELEMENTS OF CONGRESS -- COURTED BY AN INTENSE INDUSTRY LOBBY ACTING IN ITS NARROWEST ECONOMIC SELF-INTEREST -- CONTINUE TO SUPPORT BOTH CLINCH RIVER AND THE BARNWELL REPROCESSING PLANT. THE PRESIDENT DESERVES THE SUPPORT OF ALL OF US IN SEEING TO IT THAT THESE DANGEROUS AND UNNECESSARY PROJECTS ARE HALTED. THE CASE FOR THEIR CANCELLATION HAS BEEN STRENGTHENED FURTHER BY THE WORK OF A GROUP OF ENERGY EXPERTS AT PRINCETON. THEY RECENTLY TESTIFIED BEFORE THE JOINT ECONOMIC COMMITTEE OF CONGRESS THAT EFFICIENT USE OF URANIUM WOULD MEAN NUCLEAR FUEL REPROCESSING WOULD NOT BE ECONOMICAL UNTIL THE MIDDLE OF THE NEXT CENTURY, AND THAT BREEDER REACTORS WOULD NOT BE ECONOMICAL UNTIL 100 YEARS FROM NOW.

TODAY, THERE MAY SEEM TO BE CONSIDERABLE MOMENTUM ABROAD BEHIND THE PLUTONIUM ECONOMY. BUT THERE IS ALSO THE SWIFTER MOTION OF PUBLIC OPINION, INCREASINGLY AWARE OF THE HAZARDS OF A NUCLEARIZED WORLD. THE NUCLEAR INDUSTRY

WILL BE MAKING A DREADFUL MISTAKE IF IT CONTINUES TO PROMOTE A VISION OF TECHNOLOGY TRIUMPHANT OVER PUBLIC PRUDENCE. IF THAT IS THE FUTURE, THE CURRENT NUCLEAR RECESSION WILL GIVE WAY TO NUCLEAR EXTINCTION -- AN EXTINCTION OF AN INDUSTRY WHICH WILL, IF IT COMES TO A CHOICE, BE PREFERRED TO THE EXTINCTION OF THE COMMON PEACE.

GIVEN THESE PROBLEMS -- AND OTHERS -- OF COAL AND NUCLEAR, AND OUR DWINDLING SUPPLIES OF OIL AND GAS, IT'S NOT SURPRISING THAT ALL OF US ARE TURNING AGAIN TO EXAMINE THE PROSPECTS FOR SOLAR ENERGY. THE KEY QUESTIONS ARE: DOES SOLAR HAVE THE POTENTIAL TO BECOME A MAJOR ENERGY SOURCE? AND, IF SO, HOW SOON?

THE FIRST TEST SHOULD BE ENVIRONMENTAL AND SOCIAL ACCEPTABILITY, AND SOLAR CERTAINLY PASSES THIS TEST. WHILE NOT COMPLETELY FREE OF ADVERSE ENVIRONMENTAL EFFECTS, SOLAR TECHNOLOGIES WILL HAVE A MUCH SMALLER IMPACT THAN CONVENTIONAL HARD TECHNOLOGIES. SOLAR POSES LITTLE RISK TO CLIMATE, AND CREATES LITTLE DIRECT AIR POLLUTION, NO RADIATION HAZARDS, AND NO RISK OF NUCLEAR WEAPONS PROLIFERATION.

IT OFFERS IMPORTANT ECONOMIC ADVANTAGES: AS THE ACKNOWLEDGED LEADER IN MANY FORMS OF SOLAR TECHNOLOGY, THE UNITED STATES COULD DEVELOP AN IMPORTANT EXPORT MARKET HERE -- AT A TIME WHEN OUR CONTINUING TRADE DEFICIT HAS LED TO THE DECLINE OF THE DOLLAR ABROAD. FURTHER, SOLAR COULD MAKE A SUBSTANTIAL DENT IN OUR NAGGING UNEMPLOYMENT PROBLEM: PRELIMINARY DATA TO BE PUBLISHED THIS SUMMER INDICATE THAT CAPITAL INVESTMENT IN SOLAR HEATING SYSTEMS WILL GENERATE BETWEEN 2 TO 5 TIMES AS MANY JOBS AS THE SAME EXPENDITURE FOR CENTRAL STATION ELECTRIC POWER PLANTS.

SOLAR DIFFERS FROM OTHER ENERGY SOURCES IN ITS UTTER DEMOCRACY: IT FALLS ON ALL OF US. HENCE IT IS NOT SUBJECT TO EMBARGOES. ITS POTENTIAL IS IMMENSE: IN PRINCIPLE, WITH AN AVERAGE COLLECTION EFFICIENCY OF ONLY 15 PERCENT -- AN EFFICIENCY WE COULD ACHIEVE WITH PRESENT TECHNOLOGIES -- WE COULD MEET ALL OF OUR CURRENT ENERGY NEEDS BY USING ROUGHLY ONE PERCENT OF OUR LAND AREA. ONE WAY OF PUTTING THIS FIGURE INTO PERSPECTIVE IS TO REALIZE THAT APPROXIMATELY 17 PERCENT OF OUR LAND AREA IS NOW DEVOTED TO CROPS. ON A LESS THEORETICAL LEVEL, A RECENT STUDY FOR THE DEPARTMENT OF ENERGY CONCLUDES THAT FROM THE STANDPOINT OF RESOURCE AVAILABILITY AND TECHNOLOGY, IT SHOULD BE POSSIBLE FOR CALIFORNIA TO OPERATE IN THE YEAR 2025 ALMOST ENTIRELY ON SOLAR ENERGY, EVEN WITH MAJOR INCREASES IN POPULATION AND PER CAPITA INCOME.

THUS, THE POTENTIAL IS THERE: SOLAR CAN BE A LEADING SOURCE OF U.S. ENERGY SUPPLY, NOT JUST A SUPPLEMENT. INDEED, FROM THE STANDPOINT OF TECHNOLOGY AND RESOURCES, THERE APPEARS TO BE NO REASON WHY SOLAR ENERGY CANNOT MEET MOST OF OUR NEEDS.

THE ONLY REMAINING QUESTIONS ARE THOSE OF TIME AND MONEY: HOW SOON WILL SOLAR ENERGY IN ITS VARIOUS FORMS BE ECONOMICALLY FEASIBLE? LAST FALL, PUZZLED BY THE CONSISTENTLY GRIM PREDICTIONS OF SOME PEOPLE AND THE SEEMINGLY EXCESSIVE OPTIMISM OF OTHERS, THE COUNCIL ON ENVIRONMENTAL QUALITY UNDERTOOK ITS OWN ANALYSIS OF SOLAR ENERGY. WE CONDUCTED AN EXTENSIVE LITERATURE REVIEW AND HELD DISCUSSIONS WITH NUMEROUS SOLAR EXPERTS INSIDE AND OUTSIDE OF GOVERNMENT. THREE WEEKS AGO, WE PUBLISHED OUR REPORT.

WE REACH THREE BASIC CONCLUSIONS IN OUR REPORT:

FIRST, SOLAR ENERGY IS ALREADY A SERIOUS OPTION WITH SOME APPLICATIONS AT OR NEAR COMMERCIAL FEASIBILITY. MOREOVER, BECAUSE RAPID PROGRESS IN SOLAR ECONOMICS IS EXPECTED TO CONTINUE, AND THE PRICE OF COMPETING FUELS IS EXPECTED TO RISE, WE CAN MAKE COMPETITIVE DURING THE COMING DECADE A VARIETY OF SOLAR TECHNOLOGIES FOR THE PRODUCTION OF HEAT, ELECTRICITY AND LIQUID FUELS.

SECOND, IF WE TODAY MAKE A STRONG NATIONAL COMMITMENT BOTH TO ACCELERATED SOLAR ENERGY USE AND TO ENERGY CONSERVATION,

IT SHOULD BE POSSIBLE TO MEET A SIGNIFICANT PORTION -- WE ESTIMATE A QUARTER -- OF U.S. ENERGY NEEDS THROUGH SOLAR BY THE YEAR 2000.

AND THIRD, FOR THE PERIOD 2020 AND BEYOND, WE BELIEVE IT IS NOW POSSIBLE TO SPEAK UNBLUSHINGLY OF OUR COUNTRY'S BECOMING A SOLAR SOCIETY -- A SOCIETY, THAT IS, IN WHICH SOLAR IS NOT A SUPPLEMENTARY SOURCE OF ENERGY, BUT THE PRIMARY SOURCE OF ENERGY. A NATIONAL GOAL OF PROVIDING SIGNIFICANTLY MORE THAN HALF OF OUR ENERGY FROM SOLAR SOURCES BY THE YEAR 2020 IS, IN OUR VIEW, REALISTIC -- PROVIDED THAT OUR COMMITMENT TO THAT GOAL AND TO ENERGY CONSERVATION IS STRONG.

OUR CONCLUSIONS, THEN, ARE OPTIMISTIC. WHILE THERE ARE SIGNIFICANT ECONOMIC AND INSTITUTIONAL BARRIERS STILL TO BE CROSSED, THE PROSPECTS FOR SOLAR ENERGY ARE BRIGHTER THAN MOST IMAGINE. CONSIDER THE FOLLOWING:

-- SOLAR COLLECTORS CAN NOW PRODUCE HOT WATER AT COSTS COMPETITIVE WITH ELECTRIC WATER HEATERS, AND THE USE OF SOLAR FOR HEATING HOMES AND BUILDINGS IS EXPECTED TO BE WIDELY COMPETITIVE BY 1985.

-- PHOTOVOLTAICS (OR "SOLAR") CELLS, WHICH PRODUCE ELECTRICITY DIRECTLY FROM SUNLIGHT AND HAVE POWERED SATELLITES, WERE 50 TIMES MORE EXPENSIVE A FEW YEARS AGO THAN THEY ARE TODAY. IF PHOTOVOLTAICS CONTINUE TO DROP IN PRICE AS THE DEPARTMENT OF ENERGY EXPECTS, THEY COULD BECOME A MAJOR SOURCE OF NEW ELECTRICAL GENERATING CAPACITY IN THE 1990'S.

-- BIOMASS - WHICH INCLUDES FOREST, CROP AND ANIMAL RESIDUES AS WELL AS CROPS GROWN FOR THEIR ENERGY CONTENT - CAN BE BURNED DIRECTLY OR CONVERTED TO A FULL RANGE OF STORABLE LIQUID OR GASEOUS FUELS, SUCH AS METHANE AND ALCOHOL. WITH APPROPRIATE GOVERNMENT SUPPORT, FUELS FROM BIOMASS CAN BE ECONOMICAL ON A LARGE SCALE BY THE CENTURY'S END.

-- SMALL-SCALE HYDROELECTRIC AND WIND SYSTEMS ARE ALREADY A PRACTICAL REALITY. RECENT GOVERNMENT STUDIES INDICATE THAT WITH RAPID DEVELOPMENT THESE TWO SOURCES COULD PROVIDE MORE THAN TEN PERCENT OF THE NATION'S ELECTRICAL ENERGY DEMAND BY THE YEAR 2000.

WITH ALL THIS POSSIBILITY, WHERE THEN DO WE GO FROM HERE? THERE IS OBVIOUSLY MUCH TO BE DONE, BUT LET ME SUGGEST TWO FRONTS ON WHICH WE MUST MOVE AHEAD RAPIDLY.

FIRST, IT IS VERY IMPORTANT TO SOLAR'S FUTURE THAT CONGRESS SPEED ENACTMENT OF THE NATIONAL ENERGY ACT. PRESIDENT CARTER'S NATIONAL ENERGY PLAN, SUBMITTED TO CONGRESS A YEAR AGO, WAS THE FIRST MAJOR NATIONAL COMMITMENT TO CONSERVATION AND TO RENEWABLE ENERGY. IT CONTAINS SEVERAL PROVISIONS THAT WILL ACCELERATE SOLAR DEVELOPMENT, INCLUDING:

-- AN INCOME TAX CREDIT FOR THOSE WHO WANT TO INSTALL SOLAR IN THEIR HOMES;

-- AUTHORITY FOR THE FEDERAL GOVERNMENT TO SPEND $100 MILLION IN PURCHASING SOLAR EQUIPMENT FOR ITS OWN USE; AND

-- MEASURES TO MAKE THE COMPETING FUELS SUCH AS OIL AND NATURAL GAS MORE NEARLY REFLECT THE COSTS OF REPLACING THEM -- THEIR TRUE COST TO SOCIETY.

ENACTMENT OF THE SOLAR TAX CREDIT WOULD SUBSTANTIALLY EXPAND THE FEDERAL GOVERNMENT'S FINANCIAL COMMITMENT TO SOLAR ENERGY: IT IS ESTIMATED THAT IN 1979, $100 MILLION THAT THE FEDERAL GOVERNMENT WOULD OTHERWISE RECEIVE IN TAXES, WOULD GO TO HELP FINANCE SOLAR FACILITIES.

ENACTMENT OF THE ADMINISTRATION'S ENERGY PROPOSALS WOULD ALSO HELP REDUCE AN IMPORTANT BARRIER TO THE USE OF SOLAR ENERGY: THE ARTIFICIALLY LOW PRICING OF COMPETING FUELS.

IN HIS NATIONAL ENERGY PLAN PRESIDENT CARTER STRESSED AS ONE OF 10 BASIC PRINCIPLES THIS STATEMENT:

"PRICES SHOULD GENERALLY REFLECT THE TRUE REPLACEMENT COST OF ENERGY. WE ARE ONLY CHEATING OURSELVES IF WE MAKE ENERGY ARTIFICIALLY CHEAP AND USE MORE THAN WE CAN REALLY AFFORD."

OIL AND GAS, COAL AND NUCLEAR ARE SUBSIDIZED IN VARYING DEGREES THROUGH PRICE CONTROLS, THROUGH LARGE TAX BREAKS FOR UTILITIES, AND THROUGH UNPAID ENVIRONMENTAL, HEALTH AND NATIONAL SECURITY COSTS. THESE FACTORS HAVE NOT ONLY

LED TO EXCESSIVE ENERGY USE -- THEY ALSO DISCRIMINATE DIRECTLY AGAINST SOLAR ENERGY.

WE MUST ALSO MOVE ON A DIFFERENT FRONT -- ONE MADE POSSIBLE BY PRESIDENT CARTER'S ACTION MAY 3 ESTABLISHING A COMPREHENSIVE CABINET-LEVEL REVIEW OF THE FEDERAL GOVERNMENT'S SOLAR PROGRAM. IN HIS GOLDEN, COLORADO SPEECH THE PRESIDENT ENDORSED A SOLAR FUTURE AND CALLED FOR A COOPERATIVE NATIONAL EFFORT TO HASTEN ITS ARRIVAL. HE DIRECTED THAT AN ADDITIONAL $100 MILLION IN THE DEPARTMENT OF ENERGY BUDGET BE ALLOCATED TO SOLAR R&D. THIS ACTION AND THE SOLAR TAX CREDITS BRING THE PRESIDENT'S 1979 SOLAR BUDGET UP TO $600 MILLION, AN INCREASE OF 50% OVER 1978. AND TO ACCELERATE THE FEDERAL SOLAR EFFORT, THE PRESIDENT ISSUED THIS DIRECTIVE:

> "TODAY I AM ORDERING A DOMESTIC POLICY REVIEW BY CABINET DEPARTMENTS AND AGENCIES, TO BEGIN WORK ON DEVELOPMENT OF A NATIONAL SOLAR STRATEGY. SECRETARY SCHLESINGER WILL HEAD THIS CABINET-LEVEL SOLAR POLICY REVIEW.
>
> THE JOB OF THIS COMMITTEE WILL BE TO DEVELOP AN OVER-ALL SOLAR STRATEGY FOR SPEEDING THE USE OF SOLAR TECHNOLOGIES -- BOTH BY NEW PROGRAMS AND BY IMPROVING EXISTING FEDERAL PROGRAMS.
>
> I AM ASKING FOR THE COMMITTEE'S RECOMMENDATIONS BY SEPTEMBER 1, TO HELP ME MAKE MY BUDGET AND LEGISLATIVE RECOMMENDATIONS NEXT FALL."

THIS REVIEW -- IN WHICH THE PUBLIC WILL BE INCLUDED -- SHOULD BE A MAJOR STEP IN IMPLEMENTING THE GOALS TO WHICH WE ARE HERE TODAY TO LEND OUR STRONG SUPPORT.

IN CONCLUSION, LET US NOTE THAT THE SHIFT TO LARGE-SCALE RELIANCE ON SOLAR ENERGY WILL BE DEMANDING, AND WILL NOT BE EASY. NEVERTHELESS, IF WE COMMIT OUR WILLS AS WELL AS OUR RESOURCES TO THE EFFORT, THE UNITED STATES CAN PROBABLY BECOME A SOLAR SOCIETY WITHIN THE LIFETIMES OF TODAY'S CHILDREN. A SOLAR WORLD -- WITH ITS PROMISE OF SAFE, INFINITELY SUSTAINABLE ENERGY -- MAY BE THE MOST IMPORTANT GIFT THIS GENERATION CAN LEAVE BEHIND US FOR THE FUTURE.

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
		DRAFT	Investigation, Movement of Wastepaper and Woodpulp	80330	04-06-78	FMC
		DRAFT	Solid Waste Disposal Facilities, Classification	80371	04-14-78	EPA
		DRAFT	Project STORMFURY, Atlantic Weather Modification	80426	04-27-78	DOC
		FINAL	Off-Road Vehicle Use - Exec. Order 11644	80372	04-17-78	DOI
		FINAL	Northern Anchovy Fishery Management Plan	80378	04-18-78	DOC
		FINAL	Cooperative Gypsy Moth Suppression Program, 1978	80416	04-26-78	USDA
		FINAL	Standards for Lime Manufacturing Plants	80431	04-24-78	EPA
	Several	SUPLE	Missouri River Review Report (SD, ND, NEB, MT)	80422	04-26-78	COE
	Suffolk	DRAFT	Federal Office Construction and Purchase	80334	04-06-78	GSA
Alabama	Limestone	FINAL	I-565, Madison and Limestone Counties	80341	04-07-78	DOT
	Macon	FINAL	Tuskegee Institute Management Plan	80413	04-26-78	DOI
	Madison	FINAL	I-565, Madison and Limestone Counties	80341	04-07-78	DOT
Alaska		DRAFT	Western Lng Project, Construction and Operation	80405	04-24-78	FERC
Arizona		DRAFT	Upper Gila-San Simon Livestock Grazing	80406	04-24-78	DOI
California		DRAFT	Fort Ord Mission Change	80429	04-28-78	DOD
	several	FINAL	New Melones 230-kV Transmission Line	80399	04-21-78	DOE
		FINAL	Southern California National Forests, Timber Plan	80411	04-25-78	USDA
	Contra Costa	FINAL	Mira Vista Hills Development	80343	04-07-78	HUD
	Lake	DRAFT	Potter Valley Project No. 77	80316	04-03-78	FERC
	Los Angeles	DRAFT	Sheep Mountain Wilderness Study	80386	04-19-78	USDA
	Mendocino	DRAFT	Potter Valley Project No. 77	80316	04-03-78	FERC
	Modoc	DRAFT	Medicine Lake Planning Unit	80325	04-05-78	USDA
	San Bernardino	DRAFT	Sheep Mountain Wilderness Study	80386	04-19-78	USDA
	San Diego	DRAFT	Imperial Beach, Erosion Control	80379	04-18-78	COE
	Siskiyou	DRAFT	Medicine Lake Planning Unit	80325	04-05-78	USDA
		SUPLE	King Planning Unit, Klamath National Forest (S-1)	80420	04-26-78	USDA
Colorado		FINAL	Three Lakes Wastewater Treatment	80401	04-21-78	EPA
	Several	FINAL	Denver Regional Wastewater Facilities	80353	04-12-78	EPA
Florida	Dade	FINAL	Proposed Wilderness, Everglades National Park	80412	04-26-78	DOI
	Hillsborough	DRAFT	Tampa South Crosstown Expressway-Extension to I-75	80339	04-07-78	DOT

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
Florida	Monroe	FINAL	Proposed Wilderness, Everglades National Park	80412	04-26-78	DOI
	Several	DRAFT	Central Florida Phosphate Industry	80350	04-11-78	EPA
Georgia	several	FINAL	Ft. Stewart Complex, Mission Change	80402	04-21-78	USA
		FINAL	Appalachian Highway in North Georgia	80418	04-26-78	DOT
	Chatham	SUPPLE	Beach Erosion Control Project, Tybee Island	80329	04-06-78	COE
		SUPPLE	Kings Island Turning Basin, Enlargement	80415	04-26-78	COE
	Crisp	FINAL	Albany to I-75 (south of Cordele) Connector	80417	04-26-78	DOT
	Dougherty	FINAL	Albany to I-75 (south of Cordele) Connector	80417	04-26-78	DOT
	Worth	FINAL	Albany to I-75 (south of Cordele) Connector	80417	04-26-78	DOT
Idaho		SUPPLE	Elk Summit Land Management Plan, Revision (S-1)	80382	04-18-78	USDA
	several	FINAL	W. Spruce Budworm Management, Boise and Payette NF	80373	04-18-78	USDA
	Benewah	FINAL	St. Joe River, Wild and Scenic Rivers	80344	04-07-78	USDA
	Kootenai	FINAL	St. Joe River, Wild and Scenic Rivers	80344	04-07-78	USDA
	Lemhi	DRAFT	Leesburg Planning Unit, Salmon National Forest	80410	04-25-78	USDA
	Owyhee	DRAFT	Silver City, Lease of Public Lands	80374	04-18-78	DOI
	Shoshone	FINAL	St. Joe River, Wild and Scenic Rivers	80344	04-07-78	USDA
Illinois		FINAL	Kaskaskia Island Drainage & Levee, Mississippi Riv	80377	04-18-78	COE
	Henry	FINAL	F.A.R. 595, Ill. Rte. 2 - I-80	80391	04-20-78	DOT
	LaSalle	DRAFT	LaSalle County Station, Unit Nos. 1 and 2	80355	04-13-78	NRC
	McHenry	FINAL	Fox Trails Development, Cary	80369	04-14-78	HUD
	Rock Island	FINAL	F.A.R. 595, Ill. Rte. 2 - I-80	80391	04-20-78	DOT
Indiana	Marion	FINAL	Old Mill Park Subdivision	80358	04-13-78	HUD
Iowa	Woodbury	FINAL	Lakeport Project, Lincoln Way - Gordon Drive	80331	04-06-78	DOT
Kansas		SUPPLE	Dangerous Building Demolition Project	80362	04-13-78	HUD
	Atchison	FINAL	Grasshopper-Coal Creek Watershed	80366	04-14-78	USDA
	Brown	FINAL	Grasshopper-Coal Creek Watershed	80366	04-14-78	USDA
	Jefferson	FINAL	Grasshopper-Coal Creek Watershed	80366	04-14-78	USDA

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
Kentucky	Scott	DRAFT	Low BTU Coal Gasification Facility & Indus. Park	80385	04-19-78	DOE
	Several	SUPPLE	Obion Creek Project, (S-1)	80363	04-13-78	COE
Louisiana		SUPPLE	Lake Pontchartrain North Shore, Fed. Maintenance	80384	04-18-78	COE
	Calcasieu	FINAL	Sulfur Mines Salt Dome--SPR	80349	04-11-78	DOE
	Jefferson	SUPPLE	Marrero to Lafitte Water Line	80361	04-13-78	HUD
Maine		DRAFT	Dickey-Lincoln School Lakes Project, Transmission	80337	04-06-78	DOE
		DRAFT	Coastal Zone Management Program, Maine	80392	04-20-78	DOC
		FINAL	NE Spruce Budworm Suppression Project	80403	04-21-78	USDA
	several	FINAL	So. Kennebec Valley Water Quality Plan	80346	04-10-78	EPA
Massachusetts	Middlesex	DRAFT	Route 129, Wilmington to Reading	80364	04-14-78	DOT
Michigan	Benzie	FINAL	Mitigation of Shore Damage, Frankfort Harbor	80336	04-06-78	COE
	Emmet	DRAFT	Inland Route, Alanson Lock and Weir	80333	04-06-78	COE
	Manistee	FINAL	Manistee Harbor Shore Damage Mitigation	80338	04-06-78	COE
	Oakland	DRAFT	Oakland Park Towers Development, Troy	80387	04-20-78	HUD
Minnesota	Carver	FINAL	Jonathan New Community, Chaska	80383	04-20-78	HUD
Missouri		FINAL	Kaskaskia Island Drainage & Levee, Mississippi Riv	80377	04-18-78	COE
		SUPPLE	Harry S. Truman Dam and Reservoir, Operation (S-1)	80367	04-14-78	COE
	Franklin	FINAL	Route 185, Franklin and Washington Counties	80322	04-04-78	DOT
	Greene	FINAL	Route 60 (M), Springfield	80348	04-10-78	DOT
	Washington	FINAL	Route 185, Franklin and Washington Counties	80322	04-04-78	DOT
Montana	Broadwater	FINAL	Magpie-Confederate Planning Unit, Helena N.F.	80408	04-25-78	USDA
	Clark	FINAL	Magpie-Confederate Planning Unit, Helena N.F.	80408	04-25-78	USDA
	Custer	DRAFT	Yellowstone and Tongue Rivers, Flood Protection	80323	04-04-78	COE
	Granite	FINAL	Upper Rock Creek Unit Plan, Deerlodge N.F.	80357	04-13-78	USDA
	Lewis	FINAL	Magpie-Confederate Planning Unit, Helena N.F.	80408	04-25-78	USDA

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
National		DRAFT	Rural Abandoned Mine Program (RAMP)	80370	04-14-78	USDA
Nebraska	Knox	FINAL	Neb. Hwy. 12, Niobrara	80375	04-18-78	DOT
	Sarpy	DRAFT	NB-370, Papillion to Bellview	80319	04-04-78	DOT
New Hampshire		DRAFT	Dickey-Lincoln School Lakes Project, Transmission	80337	04-06-78	DOE
	several	DRAFT	Lakes Region Water Quality Management Plan	80380	04-18-78	EPA
New Jersey		DRAFT	New Jersey Coastal Management Program	80425	04-27-78	DOC
New Mexico		DRAFT	Upper Gila-San Simon Livestock Grazing	80406	04-24-78	DOI
	McKinley	FINAL	Dalton Pass Uranium Mine	80398	04-21-78	TVA
	San Juan	SUPPLEUS	550, Shiprock-Fruitland Junction, F-032-1(21)	80318	04-04-78	DOT
New York		SUPPLE	East 63rd Street Line, Manhattan and Queens (S1)	80430	04-28-78	DOT
	Erie	DRAFT	Flood Control on Cayuga Creek, Cheektowaga	80326	04-05-78	COE
	Onondaga	DRAFT	Disposition of Amos Block, Syracuse	80423	04-27-78	HUD
	Ontario	SUPPLE	Canandaigua SW Bypass, NY-5 and NY-20(S-2)	80351	04-01-78	DOT
North Carolina	Brunswick	SUPPLE	Lockwoods Folly Inlet	80317	04-03-78	COE
	Buncombe	DRAFT	Enka Water Project Phase I	80345	04-07-78	HUD
	Person	DRAFT	Mayo Electric Generating Plant	80419	04-26-78	COE
	Stanly	SUPPLEUS	52, Snuggs Street to Carolina Avenue, Albemarle	80359	04-13-78	DOT
	Wake	DRAFT	Six Forks North, Mine Valley Subdivision, Raleigh	80404	04-21-78	HUD
North Dakota	Mercer	DRAFT	ANG Coal Gasification, Receipt and Transportation	80396	04-20-78	FERC
	Ward	DRAFT	4th to 5th Avenue Transition, US83 Minot	80381	04-18-78	DOT
Ohio	Montgomery	DRAFT	Mound Facility, Miamisburg	80393	04-20-78	DOE

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
Oklahoma	Atoka	DRAFT	McGee Creek Project	80389	04-20-78	DOI
	Lincoln	FINAL	Robinson Creek Watershed	80328	04-05-78	USDA
Oregon	several	FINAL	Grande Ronde Planning Unit, Oregon	80347	04-10-78	USDA
	Hood River	FINAL	Mt. Hood Meadows Ski Area	80332	04-06-78	USDA
	Linn	DRAFT	South Fork Coyote Creek, Flood Prevention	80354	04-13-78	USDA
	Marion	DRAFT	Pine to Trade Street, Front Street Bypass, Salem	80356	04-13-78	DOT
	Washington	FINAL	Allen Boulevard Interchange, Beaverton	80376	04-18-78	DOT
Pennsylvania	Delaware	DRAFT	Pedestrian Walkway, Upper Darby Township	80432	04-25-78	HUD
	Philadelphia	DRAFT	Eastern North Philadelphia Plan	80427	04-27-78	HUD
	Several	DRAFT	Allegheny River Sand and Gravel Dredging	80394	04-20-78	COE
Rhode Island	Newport	DRAFT	Newport Naval Base, Quonset Point, Disposition	80397	04-21-78	GSA
	Washington	DRAFT	Newport Naval Base, Quonset Point, Disposition	80397	04-21-78	GSA
		DRAFT	Charlestown Naval Auxiliary Landing Field	80400	04-21-78	GSA
Tennessee	Shelby	DRAFT	Northwood Hills Subdivision	80324	04-04-78	HUD
Texas	Bexar	DRAFT	San Antonio Wastewater Treatment System	80407	04-25-78	EPA
	Brewster	DRAFT	Big Bend National Park, Master Plan	80365	04-14-78	DOI
	Comal	DRAFT	Watershed Plan, Upper San Marcos River	80342	04-07-78	USDA
	Dallas	FINAL	Meadowdale Subdivision, Texas	80321	04-04-78	HUD
	El Paso	DRAFT	Village East Estates, Vista Hills, El Paso	80388	04-20-78	HUD
	Harris	DRAFT	Southbridge Subdivision, Houston	80352	04-11-78	HUD
	Hays	DRAFT	Watershed Plan, Upper San Marcos River	80342	04-07-78	USDA
	Victoria	FINAL	Loop 463, Victoria City Bypass	80360	04-13-78	DOT
Utah	Salt Lake	FINAL	Redwood Road, UT-68	80414	04-26-78	DOT
Vermont		DRAFT	Dickey-Lincoln School Lakes Project, Transmission	80337	04-06-78	DOE

STATEMENT TITLE INDEX - BY STATE AND COUNTY

STATE	COUNTY	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	ORIG AGENCY NUMBER
Virginia	Arlington	DRAFT	Metropolitan Washington Airport Policy	80335	04-06-78	DOT
	Henrico	FINAL	Henrico Co. Wastewater Facilities	80368	04-14-78	EPA
Washington	Kitsap	FINAL	S.R. 3, Clear Creek to Poulsbo	80395	04-20-78	DOT
	Skamania	FINAL	Bear Planning Unit-Land Management Plan	80409	04-24-78	USDA
Wisconsin	Marathon	FINAL	Knowlton Bridge and Approaches (S.T.H.34)	80421	04-26-78	DOT
Wyoming	Campbell	FINAL	Wyodak to Antelope ,230 kV Transmission Line	80428	04-28-78	USDA
	Converse	DRAFT	Morton Ranch Uranium Mill, License	80390	04-20-78	NRC
		FINAL	Wyodak to Antelope ,230 kV Transmission Line	80428	04-28-78	USDA
	Johnson	DRAFT	Irigaray Solution Mining Project	80424	04-27-78	NRC
	Lincoln	DRAFT	Development of Coal Resources Southwestern wyoming	80320	04-04-78	DOI
	Sweetwater	DRAFT	Development of Coal Resources Southwestern wyoming	80320	04-04-78	DOI
	Uinta	DRAFT	Development of Coal Resources Southwestern wyoming	80320	04-04-78	DOI

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
DEPARTMENT OF AGRICULTURE					
Forest Service					
	DRAFT	Medicine Lake Planning Unit	80325	04-05-78	(none)
		Sheep Mountain Wilderness Study	80386	04-19-78	R5-DES-78-03
		Leesburg Planning Unit, Salmon National Forest	80410	04-25-78	FS-DES-78-5
	FINAL	Mt. Hood Meadows Ski Area	80332	04-06-78	(none)
		St. Joe River, Wild and Scenic Rivers	80344	04-07-78	(none)
		Grande Ronde Planning Unit, Oregon	80347	04-10-78	(none)
		Upper Rock Creek Unit Plan, Deerlodge N.F.	80357	04-13-78	(none)
		W. Spruce Budworm Management, Boise and Payette NF	80373	04-18-78	R4-FES-78-2
		NE Spruce Budworm Suppression Project	80403	04-21-78	(none)
		Magpie-Confederate Planning Unit, Helena N.F.	80408	04-25-78	(none)
		Bear Planning Unit-Land Management Plan	80409	04-24-78	FS-R6-FES 77
		Southern California National Forests, Timber Plan	80411	04-25-78	(none)
		Cooperative Gypsy Moth Suppression Program, 1978	80416	04-26-78	(none)
	SUPPLEM	Elk Summit Land Management Plan, Revision (S-1)	80382	04-18-78	(none)
		King Planning Unit, Klamath National Forest (S-1)	80420	04-26-78	FS-R5-76-035
Rural Electrification Administration					
	FINAL	Wyodak to Antelope ,230 kV Transmission Line	80428	04-28-78	REA-76-9-F
Soil Conservation Service					
	DRAFT	Watershed Plan, Upper San Marcos River	80342	04-07-78	(none)
		South Priceboro Creek, Flood Prevention	80354	04-13-78	(none)
		Rural Abondoned Mine Program (RAMP)	80370	04-14-78	(none)
	FINAL	Robinson Creek Watershed	80328	04-05-78	(none)
		Grasshopper-Coal Creek Watershed	80366	04-14-78	(none)
DEPARTMENT OF COMMERCE					
Nat'l Oceanic and Atmospheric Admin.					
	DRAFT	Coastal Zone Management Program, Maine	80392	04-20-78	(none)
		New Jersey Coastal Management Program	80425	04-27-78	(none)
		Project STORMFURY, Atlantic Weather Modification	80426	04-27-78	(none)
	FINAL	Northern Anchovy Fishery Management Plan	80378	04-18-78	(none)
DEPARTMENT OF DEFENSE					
DEPARTMENT OF DEFENSE, Army					
	DRAFT	Fort Ord Mission Change	80429	04-28-78	(none)
DEPARTMENT OF DEFENSE, Army					
	FINAL	Ft. Stewart Complex, Mission Change	80402	04-21-78	(none)

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
DEPARTMENT OF ENERGY					
	DRAFT	Dickey-Lincoln School Lakes Project, Transmission	80337	04-06-78	(none)
		Low BTU Coal Gasification Facility & Indus. Park	80385	04-19-78	DOE/EIS0007D
		Mound Facility, Miamisburg	80393	04-20-78	DOE/EIS-0014
	FINAL	Sulfur Mines Salt Dome--SPR	80349	04-11-78	(none)
Bureau of Reclamation					
	FINAL	New Melones 230-kV Transmission Line	80399	04-21-78	DOE/EIS-0011
DEPARTMENT OF HUD					
	DRAFT	Northwood Hills Subdivision	80324	04-04-78	(none)
		Southbridge Subdivision, Houston	80352	04-11-78	(none)
		Oakland Park Towers Development, Troy	80387	04-20-78	05-EIS-77-14
		Village East Estates, Vista Hills, El Paso	80388	04-20-78	06-EIS-78-17
		Six Forks North, Mine Valley Subdivision, Raleigh	80404	04-21-78	R04-78-05-D
	FINAL	Meadowdale Subdivision, Texas	80321	04-04-78	(none)
		Mira Vista Hills Development	80343	04-07-78	(none)
		Old Mill Park Subdivision	80358	04-13-78	(none)
		Fox Trails Development, Cary	80369	04-14-78	(none)
		Jonathan New Community, Chaska	80383	04-20-78	(none)
Section 104(h)					
	DRAFT	Enka Water Project Phase I	80345	04-07-78	(none)
		Disposition of Amos Block, Syracuse	80423	04-27-78	(none)
		Eastern North Philadelphia Plan	80427	04-27-78	(none)
		Pedestrian Walkway, Upper Darby Township	80432	04-25-78	(none)
	SUPPLEM	Harrero to Lafitte Water Line	80361	04-13-78	(none)
		Dangerous Building Demolition Project	80362	04-13-78	(NONE)
DEPARTMENT OF INTERIOR					
Bureau of Land Management					
	DRAFT	Development of Coal Resources Southwestern Wyoming	80320	04-04-78	(none)

FROM 04-01-78
TO 04-31-78

Environmental Protection Agency

05-26-78

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
DEPARTMENT OF INTERIOR					
Bureau of Land Management	DRAFT	Silver City, Lease of Public Lands	80374	04-18-78	DES-78-011
		Upper Gila-San Simon Livestock Grazing	80406	04-24-78	DES-78-13
Bureau of Outdoor Recreation					
Bureau of Reclamation	FINAL	Off-Road Vehicle Use - Exec. Order 11644	80372	04-17-78	FES-78-005
National Park Service	DRAFT	McGee Creek Project	80389	04-20-78	DES-78-012
	DRAFT	Big Bend National Park, Master Plan	80365	04-14-78	(none)
	FINAL	Proposed Wilderness, Everglades National Park	80412	04-26-78	FES-78-07
		Tuskegee Institute Management Plan	80413	04-26-78	FES-78-06
DEPARTMENT OF TRANSPORTATION					
Federal Aviation Administration	DRAFT	Metropolitan Washington Airport Policy	80335	04-06-78	(none)
Federal Highway Administration	DRAFT	NR-370, Papillion to Bellview	80319	04-04-78	(none)
		Pine to Trade Street, Front Street Bypass, Salem	80356	04-13-78	(none)
		Route 129, Wilmington to Reading	80364	04-14-78	(none)
		4th to 5th Avenue Transition, US83 Minot	80381	04-18-78	ND-EIS-78-02
	FINAL	Route 185, Franklin and Washington Counties	80322	04-04-78	(none)
		Lakeport Project, Lincoln Way - Gordon Drive	80331	04-06-78	(none)
		I-565, Madison and Limestone Counties	80341	04-07-78	(none)
		Route 60 (M), Springfield	80348	04-10-78	(none)
		Loop 463, Victoria City Bypass	80360	04-13-78	(none)
		Neb. Hwy. 12, Niobrara	80375	04-18-78	NB-EIS-77-02
		Allen Boulevard Interchange, Beaverton	80376	04-18-78	OR-EIS-76-02
		F.A.R. 595, Ill. Rte. 2 - I-80	80391	04-20-78	IL-EIS-77-02
		S.R. 3, Clear Creek to Poulsbo	80395	04-20-78	WA-EIS-77-05
		Redwood Road, UT-68	80414	04-26-78	UT-EIS-73-01
		Albany to I-75 (south of Cordele) Connector	80417	04-26-78	GA-EIS-76-02
		Appalachian Highway in North Georgia	80418	04-26-78	GA-EIS-77-04
		Knowlton Bridge and Approaches (S.T.H.34)	80421	04-26-78	WI-EIS-76-02
	SUPPLEM	US 550, Shiprock-Fruitland Junction, F-032-1(21)	80318	04-04-78	(none)
		Canandaigua SW bypass, NY-5 and NY-20(S-2)	80351	04-01-78	(none)
		US 52, Snuggs Street to Carolina Avenue, Albemarle	80359	04-13-78	(none)
U.S.Coast Guard					
Urban Mass Transportation Administration	DRAFT	Tampa South Crosstown Expressway-Extension to I-75	80339	04-07-78	(none)
	SUPPLEM	East 63rd Street Line, Manhattan and Queens (S1)	80430	04-28-78	(none)

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
ENVIRONMENTAL PROTECTION AGENCY					
	DRAFT	Central Florida Phosphate Industry	80350	04-11-78	(none)
		Solid Waste Disposal Facilities, Classification	80371	04-14-78	(none)
	FINAL	So. Kennebec Valley Water Quality Plan	80346	04-10-78	(none)
		Denver Regional Wastewater Facilities	80353	04-12-78	(none)
		Henrico Co. Wastewater Facilities	80368	04-14-78	(none)
		Three Lakes Wastewater Treatment	80401	04-21-78	908/5-78-002
		Standards for Lime Manufacturing Plants	80431	04-24-78	450/2-77-007
EPA, REGION 1					
	DRAFT	Lakes Region Water Quality Management Plan	80380	04-18-78	(none)
EPA, REGION 6					
	DRAFT	San Antonio Wastewater Treatment System	80407	04-25-78	(none)
FEDERAL ENERGY REGULATORY COMM.					
	DRAFT	Potter Valley Project No. 77	80316	04-03-78	(none)
		ANG Coal Gasification, Receipt and Transportation	80396	04-20-78	FERC/EIS-000
		Western Lng Project, Construction and Operation	80405	04-24-78	FERC/EIS0002
FEDERAL MARITIME COMMISSION					
	DRAFT	Investigation, Movement of Wastepaper and Woodpulp	80330	04-06-78	(none)
GENERAL SERVICES ADMINISTRATION					
	DRAFT	Federal Office Construction and Purchase	80334	04-06-78	(none)
		Newport Naval Base, Quonset Point, Disposition	80397	04-21-78	(none)
		Charlestown Naval Auxiliary Landing Field	80400	04-21-78	(none)
NUCLEAR REGULATORY COMMISSION,					
	DRAFT	LaSalle County Station, Unit Nos. 1 and 2	80355	04-13-78	(none)
		Morton Ranch Uranium Mill, License	80390	04-20-78	NUREG-0439
		Irigaray Solution Mining Project	80424	04-27-78	NUREG-0399
TENNESSEE VALLEY AUTHORITY					
	FINAL	Dalton Pass Uranium Mine	80398	04-21-78	(none)

FROM 04-01-78
TO 04-31-78

Environmental Protection Agency

05-26-78

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED	NTIS ORDER NUMBER
U.S. ARMY CORPS OF ENGINEERS					
	DRAFT	Imperial Beach, Erosion Control	80379	04-18-78	DIS/LA, CA
		Allegheny River Sand and Gravel Dredging	80394	04-20-78	DIS/PITT-PA
		Mayo Electric Generating Plant	80419	04-26-78	DIS/Wilm/NC
		Yellowstone and Tongue Rivers, Flood Protection	80323	04-04-78	(none)
		Flood Control on Cayuga Creek, Cheektowaga	80326	04-05-78	(none)
		Inland Route, Hanson Lock and Weir	80333	04-06-78	(none)
	FINAL	Mitigation of Shore Damage, Frankfort Harbor	80336	04-06-78	(none)
		Manistee Harbor Shore Damage Mitigation	80338	04-06-78	(none)
		Kaskaskia Island Drainage & Levee, Mississippi Riv	80377	04-18-78	(none)
	SUPPLEM	Lockwoods Folly Inlet	80317	04-03-78	(none)
		Beach Erosion Control Project, Tybee Island	80329	04-06-78	(none)
		Obion Creek Project, (S-1)	80363	04-13-78	(none)
		Harry S. Truman Dam and Reservoir, Operation (S-1)	80367	04-14-78	(none)
		Missouri River Review Report (SD, ND, NEB, MT)	80422	04-26-78	(none)
		Lake Pontchartrain North Shore, Fed. Maintenance	80384	04-18-78	(none)
		Kings Island Turning Basin, Enlargement	80415	04-26-78	DIS/SAV-GA

DEPARTMENT OF AGRICULTURE

Contact: Mr. Barry Flamm
Coordinator
Environmental Quality Activities
U.S. Department of Agriculture
Room 359A
Washington, D.C. 20250
(202) 447-3965

Forest Service

Draft — Date

Medicine Lake Planning Unit — 04/05

California
County: Modoc Siskiyou
This action involves proposals for a new general management plan for forest lands within the Medicine Lake Planning Unit. This unit is an area of 294,000 acres, including portions of the Modoc, Shasta-Trinty and Klamath National Forests located in Modoc and Siskiyou Counties, California. The purpose of this action is to provide long-range and coordinated management of forest lands, assure compliance with regulations and policies, and resolution of conflicts concerning land use and capability. The planned selected will also provide for a system of balanced management and use and utilization of renewable resources.
USDA-FS-R5-DES(Adm)78-05
(ELR ORDER # 80325)

Sheep Mountain Wilderness Study — 04/19

California
County: Los Angeles San Bernardino
This statement concerns several alternative land use allocations for the National Forest owned lands of the Sheep Mountain Wilderness Study Area. The study area includes 800 acres of privately owned lands, the remainder being Angeles and San Bernardino National Forest lands located in the counties of Los Angeles and San Bernardino, California. Five alternatives are being considered with varying options and effects on resource capability and use, watershed protection, wildlife habitat, brushland conversion, enhancement of bighorn sheep populations and habitat, mineral resource recovery, recreational usage and wilderness usage. (USDA-FS-R5-DES(Leg/Adm)78-03)
(ELR ORDER # 80386)

Leesburg Planning Unit, Salmon National Forest — 04/25

Idaho
County: Lemhi
The proposal consists of the division of the Leesburg Planning Unit, located in Salmon National Forest,

Lemhi County, Idaho. The unit is to first be divided into two major management areas with similar land types, terrain, major drainage and management qualities. These areas will then be further divided into smaller units for management requirements, protection needs, and use and development of various resources within the unit. The entire Leesburg Unit is comprised of 86,390 acres, 2,009 of which are privately owned and another 1,584 acres of which are surface rights claims.
(USDA-FS-DES(Adm)R4-78-5)
(ELR ORDER # 80410)

Final — Date

Cooperative Gypsy Moth Suppression Program, 1978 — 04/26

This EIS presents the section criteria for regulatory programs and discusses each viable alternative which may be considered for state-federal cooperative projects in suppressing gypsy moth infestations in the Northeastern United States. The draft EIS was utilized as the decision-making instrument for selecting the most viable alternative(s) for gypsy moth suppression. This statement also discusses the regulatory programs of the Animal and Plant Health Inspection Service.
COMMENTS MADE BY: DOI EPA DOC
State Agencies
(ELR ORDER # 80416)

Southern California National Forests, Timber Plan — 04/25

California
County: several
Proposed is the implementation of a timber plan for the Angeles, Cleveland, Los Padres, and San Bernardino National Forests. The plan is designed to protect or enhance recreational, watershed, wildlife, and other amenity values; silvicultural treatments included in the proposed plan will develop stand conditions which maintain an attractive, healthy forest. Though commodity production is not a major goal of this plan, wood products made available as a result of stand treatment will be utilized for firewood, posts, or sawlogs, as appropriate.
(USDA-FS-R5-FES(Adm)-77-08)
COMMENTS MADE BY: USDA ARF DOI EPA
State and Local Agencies
Organizations and Individuals
(ELR ORDER # 80411)

St. Joe River, Wild and Scenic Rivers — 04/07

Idaho
County: Shoshone Benewah Kootenai
The statement concerns the legislative inclusion of 72.8 miles of the St. Joe River in the National Wild and Scenic

Upper Rock Creek Unit Plan, Deerlodge N.F. 04/13

Montana
County: Granite
The proposed action is the implementation of a revised Multiple Use Plan for the Upper Rock Creek Planning Unit of the Philipsburg Ranger District, Deerlodge National Forest. This action divides the 215,666 acre unit into sixteen management areas and provides general and specific guidance for the management of each. Alteration of 44,481 acres of inventoried roadless area and a reduced annual harvest of timber will result.
(USDA-FS-R1(09)FES-ADM-77-6)
COMMENTS MADE BY: EPA COE USDA DOC DOI
State and Local Agencies
Groups, Individuals, and Businesses
(ELR ORDER # 80357)

Magpie-Confederate Planning Unit, Helena N.F. 04/25

Montana
County: Broadwater Lewis Clark
Proposed is the implementation of a Multiple Use Plan for the Magpie-Confederate Planning Unit, Helena National Forest. The unit encompasses 83,773 acres of National Forest in the Big Belt Mountains of Montana. The goal of the proposed plan is economic stability of the surrounding community with proper use of resources. The planning unit will continue to produce a constant flow of goods and services. Other areas will be managed to protect their unroaded nature and provide; watershed, scenic value, habitat for wildlife and to benefit man.
(USDA-FS-R1(12)FES-ADM-76-19)
COMMENTS MADE BY: DOI AHP USDA HUD EPA HEW DOT FPC
State and Local Agencies
Organizations, Industry & Individuals
(ELR ORDER # 80408)

Mt. Hood Meadows Ski Area 04/06

Oregon
County: Hood River
Proposed is the expansion of the Mt. Hood Meadows Ski Area in Oregon. Alternatives for the master plan range from limited expansion for day use to a year-round resort development. The ski area is located on the southeast side of Mt. Hood and has a present capacity of 3500 skiers at one time. Adverse impacts include wildlife displacement, soil erosion, and disturbance of the elk herd which utilizes the area.
USDA-FS-R6-FES(Adm)-77-11
COMMENTS MADE BY: AHP USDA DOI HUD EPA
State and Local Agencies
(ELR ORDER # 80332)

Rivers System. Of the 72.8 miles, the uppermost 26.6 miles would be classified, designated, and administered as a Wild River Area and the lower 46.2 miles would be classified, designated, and administered as a Recreational River Area. The impacts of development and increased recreation use will be controlled on the basis of the capability of the river and its environment to support these uses and activities rather than on projected trends and demands.
COMMENTS MADE BY: EPA DOI USDA COE FPC?
State and Local Agencies
Groups and Individuals
(ELR ORDER # 80344)

W. Spruce Budworm Management, Boise and Payette NF 04/'8

Idaho
County: several
Proposed are six alternatives for the management of timber resources on 3,017,660 acres infested with or that have a probability of becoming infested with the western spruce budworm in Boise and Payette National Forests, Idaho. The six alternatives are: 1)no action, 2)maximum level of chemical control using Sevin-4 and Orthene, 3)maximum level of chemical control considered using Sevin-4 only, 4)maximum level of intensified silvicultural practices to reduce area of impact, and 5)a combination of treatments with a lesser degree of chemical application, and 6)silvicultural treatment of grand fir species. (USDA-FS-R4-FES(Adm)R4-78-2)
COMMENTS MADE BY: EPA AEP HUD USDA
State and Local Agencies
Individuals, Businesses
(ELR ORDER # 80373)

NE Spruce Budworm Suppression Project 04/2'

Maine
Proposed is the '978 Cooperative Spruce Budworm Suppression Project in Maine, Vermont, and New Hampshire. The proposed plan concerns a maximum of 2,400,000 acres of state and private woodlands in Maine and '8,000 acres in New Hampshire, and the status of Vermont infestation. Registered use of chemical insecticides, silvicultural practices to reduce infestation potential, accelerated logging to reduce losses, normal forest management practices, and an integrated pest management system are the alternatives being considered to accomplish the objective.
COMMENTS MADE BY: EPA DOC
State and Local Agencies
Groups and Individuals
(ELR ORDER # 80403)

Grande Ronde Planning Unit, Oregon 04/10

Oregon
County: several
Proposed is the allocation of approximately 448,000 acres of Wallowa-Whitman and Umatilla National Forests near the headwaters of the Grande Ronde River to a pattern of land use. Management plans include allocation of lands for wood fiber and forage, big game winter range, roadless recreation management, and wilderness. These adverse effects which are most noticeable will be caused by manipulation of vegetation.
USDA-FS-R6-FES(ADM)-76-15
COMMENTS MADE BY: EPA CEQ USDA DOC DOI
State and local Agencies
Groups, Individuals, and Businesses
(ELF ORDER # 80347)

Bear Planning Unit-Land Management Plan 04/24

Washington
County: Skamania
The proposed action is the implementation of a comprehensive management plan for the 27,490-acre Bear Planning Unit in Gifford Pinchot National Forest. The preferred alternative provides for almost every resource use except Wilderness and domestic range. The Wind River Experimental Forest will be continued and 4,190 acres within the Columbia River Gorge would be recommended for classification as a Special Interest Area. Timber Management areas total 13,380 acres. These would be managed for a variety of uses including developed and dispersed recreation, timber harvest, watershed and wildlife.
(USDA-FS-R6-FES(Adm)77-1
COMMENTS MADE BY: FPC USDA DOT DOC HHP CEQ EPA DOI
State and local Agencies
(ELF ORDER # 80409)

Supplement Date

King Planning Unit, Klamath National Forest (S-1) 04/26

California
County: Siskiyou
This document supplements a final EIS filed in April, 1977 concerning the management of the King Planning Unit, Klamath National Forest, Siskuyou County, California. The proposal consists of dividing the area into seven units of similar social, physical and biological implications, to provide separate and coordinated management direction. The area includes approximately 49,000 acres in the Marble Mountain Wilderness, Johnson Wilderness Study Area, Titus Roadless Area, and the Ten Bear Roadless Area.
(USDA-FS-R5-FES(Adm)76-03(S)
(ELF ORDER # 80420)

Supplement — Date

Elk Summit Land Management Plan, Revision (S-1) — 04/18

Idaho
This statement supplements an EIS issued in March 1975 concerning the Elk Summit Land Use Plan, Clearwater National Forest, Orofino, Idaho. The issues of water quality, fisheries and wildlife were reviewed and reanalyzed and as a result the FS has determined that some changes are needed in the original land use plan to resolve several issues raised by the appellants.
(ELR ORDER # 80382)

Rural Electrification Administration

Final — Date

Wyodak to Antelope ,230 kV Transmission Line — 04/28

Wyoming
County: Campbell Converse
Proposed is a loan from the Rural Electrification Administration to the Tri County Electric Association, Inc. (TCEA). TCEA proposes to construct and operate approximately 62 miles of 230 KV transmission line from the Wyodak substation, adjacent to the coal-fired power plant, to Antelope, located on the Campbell-Converse County line, where it will tie in with a proposed 230 KV transmission line to be constructed by Pacific Power and Light. Related facilities include construction of a 230 KV bay at Wyodak substation and a new substation near Fence Junction.
(USDA-REA-EIS(ADM)-76-9-F)
COMMENTS MADE BY: DOI USDA DOT COE EPA
State and Local Agencies
(ELR ORDER # 80428)

Soil Conservation Service

Draft — Date

Rural Abandoned Mine Program (RAMP) — 04/14

National
The Soil Conservation Service proposes to implement policies, procedures and regulations for the Rural Abandoned Mine Program (RAMP). The purpose of this EIS is to evaluate the potential environmental consequences of implementing the program in different ways. This program (RAMP) will help landowners voluntarily develop and apply plans for reclamation, conservation, and development of eligible lands affected by coal mining. It provides cost sharing to landowners through long-term agreements, funded through Congressional appropriations from RAMP funds.
(ELR ORDER # 80370)

South Priceboro Creek, Flood Prevention 04/13

Oregon
County: Linn
The proposed project will reduce the time of flooding on 330 acres of cropland accomplished by channel improvements to South Priceboro Creek located in Linn County, Oregon. The measures to be taken include enlargement and improvement of approximately 2 miles of the creek, and a small concrete structure to be built at the upper end of the project to divert irrigation waters.
(EIS ORDER # 80354)

Watershed Plan, Upper San Marcos River 04/07

Texas
County: Comal Hays
The purpose of the plan is to protect about 60,780 acres of the Upper San Marcos River Watershed from flooding, improve water resources and provide additional recreational facilities, in the counties of Comal and Hays, Texas. The proposed action consists of five floodwater retarding pool and a sediment pool. These facilities will detain 82.3 percent of the watershed runoff and will occupy 1,1429 acres of land. Conservation land treatment of about 9,300 acres of privately owned lands have been provided for in the plan through local interests.
USDA-SCS-EIS-WS-(ADM)-78-2-D-TX
(EIS ORDER # 80342)

Final Date

Grasshopper-Coal Creek Watershed 04/14

Kansas
County: Atchison Brown Jefferson
Proposed is a project for watershed protection and flood prevention (including grade stabilization) in Atchison, Brown, and Jefferson Counties, Kansas. The planned works of improvement include conservation land treatment and 39 earthfill grade stabilization structures with storage for sediment and floodwater detention. Adverse effects include the elimination of agricultural use and terrestrial wildlife use on 393 acres; agricultural and terrestrial wildlife uses will be interrupted and reduced on 773 acres by periodic flooding of reservoir retarding areas.
USDA-SCS-EIS-WS(ADM)-78-1-F-KS
COMMENTS MADE BY: DOD DOI HEW USDA EPA
State and Local Agencies
(EIS ORDER # 80366)

Robinson Creek Watershed 04/05

Oklahoma
County: Lincoln
Proposed is the Robinson Creek Watershed Plan, which provides for watershed protection, flood prevention, municipal water supply, and recreation. The planned works of improvement include conservation land treatment supplemented by 10 floodwater retarding structures and one multipurpose structure designed to retard flood flows, and provide a recreation water supply with attendant recreational facilities. Adverse effects include increase in noise, dust, erosion, and stream turbidity during the construction process. About 450 acres of land devoted to sediment pools dams, and spillways will be removed from agricultural production. USDA-SCS-EIS-WS-(ADM)-78-1-F-OK
COMMENTS MADE BY: DOD EPA USDA DOI
(ELR ORDER # 80328)

DEPARTMENT OF COMMERCE

Contact: Dr. Sidney R. Galler
Assistant Secretary for Environmental Affairs
Environmental Affairs
Department of Commerce
Washington, D.C. 20230
(202) 377-4335

Nat'l Oceanic and Atmospheric Admin.

Draft — Date

Project STORMFURY, Atlantic Weather Modification — 04/27

This project is a scientific experiment designed to explore the structure and dynamics of Western Atlantic tropical cyclones and the potential of modification. The experimentation is to test the hypothesis that the maximum winds of hurricanes can be reduced by at least 10 to 15 percent by seeding the proper clouds with freezing nuclei (silver iodide). Each experiment will consist of 17 flights over a 60 hour period, with approximately 875 pounds of silver iodide being dispensed in 4 separate flights over an 8-10 hour period. The operational area is primarily located east of the Bahamas, north of Puerto Rico and South of Bermuda.
(ELR ORDER # 80426)

Coastal Zone Management Program, Maine — 04/20

Maine
The proposed action is the approval of a coastal program application by the State of Maine. The State of Maine is requesting administrative grants to improve environmental conditions, land use planning and management and to carry-out research that will result in recommendations to the Legislature for improvement of policies concerning tourism, fisheries, heavy industry, etc.
(ELR ORDER # 80392)

New Jersey Coastal Management Program — 04/27

New Jersey
The action proposed is the approval by DOC of the State of New Jersey's Coastal Zone Management Program, Bay and Ocean Shore Segment. The funding will be used for various actions which include improvement or development of: 1) mapping programs, 2) preparation of a Coastal Handbook, 3) educational and information programs, 4) energy facility siting criteria and policies, 5) beach and waterfront area access, and 6) coastal management enforcement and monitoring programs.
(ELR ORDER # 80425)

Final | Date

Northern Anchovy Fishery Management Plan | 04/'8

The proposed action is to adopt and implement a Fishery Management Plan for the fisheries of the central subpopulation of the northern anchovy (Engraulis Mordax) under the provisions of the Fishery Conservation and Management Act of 1976. Options on six management measures: fishing seasons, area closure, size restrictions, limited entry, sex restrictions, and harvest quotas are considered.
COMMENTS MADE BY: DOI EPA
State and Local Agencies
Groups, Individuals, Businesses
(FLF ORDER # 80378)

DEPARTMENT OF DEFENSE, Army

Contact: George Q. Curney, Jr.
Acting Chief, Environmental Office
Office of the Assistant Chief of Engineers
Department of the Army
Room 1E676, Pentagon
Washington, D.C. 20310
(202) 694-4269

Draft — Date

Fort Ord Mission Change — 04/28

California
This action involves the conversion of the Fort Ord Mission from a training center to a permanent station for the Seventh Infantry Division and the transfer of the command of the installation from the Headquarters, U.S. Army Training Center and Fort Ord to Headquarters, Seventh Infantry Division and Fort Ord. Under the old mission, the greater portion of the training dealt with the individual soldier. The new mission will deal primarily with unit type training since elements of the Division must train together to function effectively. Fort Ord is located on the Coast of California approximately 118 miles south of San Francisco.
(ELR ORDER # 80429)

Final — Date

Ft. Stewart Complex, Mission Change — 04/21

Georgia
County: several
Proposed is the changing of the mission at the Fort Stewart/Hunter Army Airfield Complex to include the permanent stationing of the 24th Infantry Division (-). Activation of units of the 24th Infantry Division (-) was initiated at the Fort Stewart Complex in Fiscal Year 1975 and is scheduled to be completed in Fiscal Year 1977. The 24th Infantry Division (-) will have approximately 12,000 troops and 2,000 vehicles. This action will particularly affect Bryan, Chatham, Evans, Long, Liberty, and Tattnall Counties in Georgia.
COMMENTS MADE BY: DOT DOI HUD HEW USDA EPA COE
State and Local Agencies
(ELR ORDER # 80402)

U.S. ARMY CORPS OF ENGINEERS

Contact: Dr. C. Grant Ash
Office of Environmental Policy Department
Attn: DAEN-CWP-E
Office of the Chief of Engineers
U.S. Army Corps of Engineers
1000 Independence Avenue, S.W.
Washington, D.C. 20314
(202) 693-6795

Draft — Date

Imperial Beach, Erosion Control — 04/18

California
County: San Diego
The purpose of the proposed project is to prevent the severe beach erosion, particularly to newly replenished public beach, that results from winter storms and to prevent damage to adjacent beach front structures, US Naval Radio Station facilities, and public utilities. The project is in the City of Imperial Beach, in the southwest corner of San Diego County, California. Imperial Beach lies just below the extreme southend of San Diego Bay. The project site involves 5,000 feet of the City's 7,000 foot long recreational beach frontage.
(Los Angeles District)
(ELS ORDER # 80379)

Inland Route, Alanson Lock and Weir — 04/06

Michigan
County: Emmet
This action involves the operation and maintenance of the Crooked River portion of the Inland Route, Emmet County, Michigan, including dredging, dredge material disposal, and the continued operation and maintenance of the Crook River lock and weir at Alanson, Michigan. Since an upland disposal site would be used, a transfer facility would also be required. Dredged material removed from the Crook River would be transferred to trucks at the foot of Snider Road at the Crooked River, and hauled to the disposal site located approximately (1) mile north on Snider Road.
Detroit District
(ELS ORDER # 80333)

Yellowstone and Tongue Rivers, Flood Protection — 04/04

Montana
County: Custer
This action involves the local protection project on the Tongue and Yellowstone Rivers at Miles City, in Custer County, Montana. The plan of improvement for flood protection of Miles City includes a levee and appurtenances

located along the right banks of the Tongue and Yellowstone Rivers. The proposed levee project would start on the right bank of the Tongue River approximately 1,000 feet upstream of Interstate 94 embankment, south of the City, and extend downstream along the right banks of the Tongue and Yellowstone Rivers to the embankment of the railroad tracks north of the City. The levee would be approximately 26,900 feet in length with a crest width of 10 feet. (Omaha District)
(ELP ORDER # 80323)

Flood Control on Cayuga Creek, Cheektowaga 04/05

New York
County: Erie
This action provides for the 100-year flood protection for the town of Cheektowaga, New York, limited to Cayuga Creek. This plan consists of modifications starting at Union Road bridge to 1,400 feet upstream. The river will be varied in width from 115 to 150 feet, a concrete wall will be constructed on the right bank for about 500 feet then becomes an earth-mound level for about 800 feet and join a transverse level which would continue between two quarry ponds and terminate north of the ponds. Erosion protection will be applied where needed along both sides of the creek.
Buffalo District
(ELP ORDER # 80326)

Mayo Electric Generating Plant 04/26

North Carolina
County: Person
The proposed action is the application by Carolina Power and Light Company for a permit to discharge fill materials into waters of the United States in connection with the proposed 1440 megawatt Mayo Electric Generating Plant, located in Person County, North Carolina. The actions include: 1)construction of a main reservoir dam and ash pond dam covering approximately 2960 acres; 2) discharge of ash into waters behind the ash pond dam; and, 3) relocation of a road.
(Wilmington District)
(ELP ORDER # 80419)

Allegheny River Sand and Gravel Dredging 04/30

Pennsylvania
County: Several
The proposed action is the issuance of permits to allow continued commercial sand and gravel dredging from the lower Allegheny River within the reach extending from Mile 0 to Mile 72, in western Pennsylvania. These permits are required under Section 10 of the River and Harbor Act of 1899 and Section 404 of the Federal Water Pollution Control Act Amendments of 1972. Two firms currently maintain four commercial dredging operations under permit which op-

erate at various points within or adjoining the lower Allegheny River, below Mile 72. (Pittsburg District)
(ELR ORDER # 80394)

Final — Date

Kaskaskia Island Drainage & Levee, Mississippi Riv — 04/'8

Illinois Missouri
Proposed is a flood protection plan for the Mississippi River between St. Genevieve and St. Mary's, Missouri. The plan consists of an 8-foot landside levee raise for the 14.8 miles of levee protecting 9,069 acres of agricultural land and the village of Pujol and Kaskaskia, Illinois on Kaskaskia Island. Protection from flooding from the Mississippi River will be increased to 46.6 feet on the Chester, Illinois, or a flood with the probability of occurrence of once in approximately 50 years.
(St. Louis District)
COMMENTS MADE BY: DOI USDA DOT USCG EPA
State and Local Agencies
Groups
(ELR ORDER # 80377)

Mitigation of Shore Damage, Frankfort Harbor — 04/06

Michigan
County: Benzie
The Corps of Engineers proposes to mitigate shore erosion damage in the vicinity of Frankfort Harbor that is attributable to the Federal navigation structures at the harbor. The plan includes a public information program, a shore protection permit program, and the establishment of maintenance dredging guidelines. Impacts will result from rigorous enforcement of shore protection permit restrictions associated with the proposed project. Localized accretion normally accompanying groin construction would be limited as a secondary effect of restricting shore protection.
(Detroit District)
COMMENTS MADE BY: EPA DOI ARP DOD FEC USDA DOC DOT
State and Local Agencies
Lawyers
(ELR ORDER # 80336)

Manistee Harbor Shore Damage Mitigation — 04/06

Michigan
County: Manistee
The statement proposes the mitigation of shore erosion damage in the vicinity of Manistee Harbor. The erosion was caused in part by Federal navigation structures, as well as natural erosion processes. The plan includes a public information service, a shore protection permit program and the establishment of maintenance dredging guidelines. Negative impacts which would result from

rigorous enforcement of shore protection permit restrictions are the limitation of localized accretion normally accompanying groin construction and effects on recreation activities. The information service and dredging guidelines will have no adverse effects. (Detroit District)
COMMENTS MADE BY: EPA DOI AEE USDA DOC FEW USCG DOT State and Local Agencies
(ELR ORDER # 80338)

Supplement	Date
Beach Erosion Control Project, Tybee Island	04/06

Georgia
County: Chatham
This statement supplements a final EIS filed with CEQ in November 1973. The original project was designed to improve and restore the shoreline of Tybee Island and to protect and maintain the restored ocean front beach against erosion. The proposed action is the local sponsor construction of access road and parking area on the man made land between 2nd Avenue and Gulick Street as an integral part of Tybee Beach nourishment project. (Savannah District)
(ELR ORDER # 80329)

Kings Island Turning Basin, Enlargement	04/26

Georgia
County: Chatham
This statement supplements a Final EIS filed in June, 1976 to consider alternate sites for the expansion of Kings Island Turning Basin located in the Savannah Harbor, Chatham County, Georgia. The studies presented in the report are limited to reaffirming or modifying the authorized improvement of enlarging the Basin. There are four alternate sites being considered.
(Savannah District)
(ELR ORDER # 80415)

Obion Creek Project, (S-1)	04/13

Kentucky
County: Several
This suppplemental EIS updates a final EIS filed with EPA in January 1978. The purpose of this supplement is to take into consideration the deposition of materials in the wetlands along Obion Creek located in Kentucky. The original project would have resulted in excavated fill material being deposited in 304 acres of wetlands which would have resulted in dryland after construction was completed. The project has been modified to realign channel improvements to avoid the wetlands and to also haul excavated material outside wetland areas. These measures would eliminate permanent disposal in 119 wetland areas.
(Memphis District)
(ELR ORDER # 80363)

Lake Pontchartrain North Shore, Fed. Maintenance 04/18

Louisiana
This statement supplements a draft EIS filed with CEQ in January 1976. As a result of a number of studies, recommendations were made for two Federal actions. The first action concerns the maintenance of entrance channels, existing jetties and mooring areas, which include dredging along Bayou Castine, a natural stream between the town of Mandeville and Fontainebleau State Park, Louisianna. The second action would involve use of dredged material from Bayou Castine for the restoration and nourishment of a sand beach in Fontainebleau State Park. The Federal government would be responsible for the actions involved and maintenance of dredging activities. (New Orleans)
(ELR ORDER # 80384)

Harry S. Truman Dam and Reservoir, Operation (S-1) 04/14

Missouri
This statement supplements an EIS filed with CEQ in February 1973 on the Harry S. Truman Dam and Reservoir on the Osage River. The Corps proposes to construct a 2.6 mile long levee to protect approximately 380 acres of land from periodic inundation due to power releases from the Dam. The levee would be located immediately downstream from the Truman outlet channel and across the Osage River from Warsaw, Missouri. The project also proposes to relocate the water oriented recreation facility.
(Kansas City District)
(ELR ORDER # 80367)

Lockwoods Folly Inlet 04/03

North Carolina
County: Brunswick
This action involves the modification of an existing project at Lockwoods Folly Inlet, Brunswick County, North Carolina. The project as presently proposed will consist of having the inlet channel deepended by means of a channel excavation sand bypassing system (CESB) from its current 6-foot depth to a depth of 12 feet plus 2 feet of over depth. This system is essentially a self-loading hopper dredge that would be used by either the Government or private Contractors to excavate channels and deposit the excavated material in the surf zone of eroding beaches. The channel will be 150 feet wide and will follow the natural flow channel from the Atlantic Intracoastal Waterway.
(ELR ORDER # 80317)

Supplement

Missouri River Review Report 04/26

South Dakota North Dakota Nebraska Montana
This statement supplementa a draft EIS filed in February 1977 for proposed actions on the Missouri River in the States of South Dakota and Montana. This supplement is the review report submitted by the Board of Engineers for Rivers and Harbors. The actions of the proposed project are: 1) bank protection at selected locations, 2) additions to the hydroelectric power plants and construction of a pumped-storage plant, 3) development of the Missouri River as a recreational river under the provisions of the Wild and Scenic Rivers Act, and 4) construction and operation of on-site northern pike fish rearing ponds.
(ELR ORDER # 80422)

DEPARTMENT OF ENERGY

Draft — Date

Low BTU Coal Gasification Facility & Indus. Park — 04/19

Kentucky
County: Scott
This statement evaluates the potential impact associated with construction and operation of a low-btu coal gasification facility and industrial park on a 174-acre plot in Georgetown, Scott County, Kentucky. The plan covered in this EIS was developed by Irvin Industrial Development, Incorporated, which consists of a double unit gasifier. These units would require approximately 1.5 tons of coal per hour and produce 205,000 cubic feet of gas per hour. The gas product would have a heat content of 150-165 btu/cu. ft. Under this plan the industrial park would be tenanted by user-industries for a period of 7-10 years.
(DOE/EIS-0007-D)
(ELF ORDER # 80385)

Dickey-Lincoln School Lakes Project, Transmission — 04/06

Maine New Hampshire Vermont
County: Several
This action proposes the construction of a 138-kv transmission line from Dickey Dam Substation to Fish River Substation in Fort Kent, Maine; a steel double circuit 345-kv transmission line from Dickey Dam Substation to Moore Substation near Littleton, New Hampshire; a 345-kv wood pole transmission line from Moore Substation to Granite Substation and another one from Granite Substation to Essex Substation near Essex Junction, Vermont. The total length of the lines is 365 miles. The project would also include three new substations, expansion of three others and construction of 12 microwave stations.
DOE/EIS-0008-D
(ELF ORDER # 80337)

Mound Facility, Miamisburg — 04/20

Ohio
County: Montgomery
The purpose of this statement is to describe the ongoing work of all operations at the Mound Facility, Miamisburg, Montgomery County, Ohio, and to analyze and evaluate the impacts on the environment that continuation of this work entail. Mound Facility is operated to produce nuclear weapon components for the nuclear weapons program, perform surveillance on weapon components, manufacture radioactive-fueled heat sources for the nuclear weapon program and the national space program, and to market nonradioactive isotopes to the scientific community. The plant is

bordered by undeveloped agricultural lands and residential housing. (DOE/EIS-0014D)
(ELR ORDER # 80393)

Final — Date

Sulfur Mines Salt Dome--SPR — 04/11

Louisiana
County: Calcasieu
Proposed is the storage of 24 million barrels of crude oil at the Sulphur Mines salt dome located in Calcasieu Parish, Louisiana. Sulphur Mines is a candidate site for the Strategic Petroleum Reserve (SPR) program currently being implemented by the Federal Energy Administration. Adverse effects include decreased air and water quality; soil erosion; and the possibility of oil spills.
DOE/EIS-0010
COMMENTS MADE BY: CEQ EPA DOI HEW AHP NSC
State Agencies
(ELR ORDER # 80349)

Bureau of Reclamation

Date

New Melones 230-kV Transmission Line — 04/21

California
County: several
The proposed project entails construction of about 23 miles of 230-kV electric transmission line from the New Melones Switchyard to the PG&E Company Bellot-Herndon No.2 line near Oakdale, California. The line would be constructed in conformity with an agreement between the Department of Energy and the Power Company. It will deliver power into the PG&E grid and on to the Federal load center at Tracy switchyard over power company facilities, crossing lands in Calaveras, Tuolumne, and Stanislaus counties. About 285 acres of land will be devoted to transmission line right-of-way.
(DOE/EIS-0011)
COMMENTS MADE BY: DOI HEW CEQ FERC USDA EPA
State and Local Agencies
Groups and Individuals
(ELR ORDER # 80399)

ENVIRONMENTAL PROTECTION AGENCY

Contact: Mr. Joseph McCabe
Director, Office of Federal Activities
Room WSMW 537, 401 M Street, S.W.
Washington, D.C. 20460
(202) 755-0780

Draft — Date

Solid Waste Disposal Facilities, Classification — 04/14

This action prescribes a new set of regulations which set minimum criteria for classifying solid waste disposal facilities according to their probability of causing adverse impacts on health and the environment. Facilities not meeting the criteria are classified as open dumps, are prohibited and must be closed or upgraded according to a State established compliance schedule containing an enforceable sequence of actions leading to compliance. The criteria in these regulations also partially fulfill requirements that EPA develop guidelines for the disposal or utilization of sludge.
(ELR ORDER # 80374)

Central Florida Phosphate Industry — 04/11

Florida
County: Several
The Central Florida Phosphate District encompasses an area of approximately 2000 square miles in Polk, Hillsborough, Manatee, Hardee and DeSoto Counties, Florida. There are currently seventeen potential New Source mines in the district. Issuance of New Source NPDES Permits to each of these mines will probably be determined a major Federal action which will be subject to NEPA review. This EIS is to assess areawide and cumulative effects on the entire area involved and provide the basis for developing site specific Environmental Impact Statements.
EPA 904/9-78-006
(ELR ORDER # 80350)

Final — Date

Standards for Lime Manufacturing Plants — 04/24

Proposed is the implementation of standards of performance for new and modified rotary lime kilns and hydrators at lime manufacturing plants. The proposed standards limit emissions to 0.15 kilogram of particulate matter per megagram of limestone feed and 10 percent opacity. Beneficial impacts are anticipated.
(EPA-450/2-77-007b)
COMMENTS MADE BY: EPA DOI FEW FPDA ICC
State and Local Agencies
Organizations and Individuals
(ELR ORDER # 80431)

Denver Regional Wastewater Facilities 04/12

Colcrado
County: Several
Proposed is the constructicn, improvement, ard/cr expansicn of the municipal wastewater collection and treatment systems of the Denver Regicn ir Colcradc. The region includes the following planning areas: South Adams County, Englewcod and Littletcn, Scuth Lakewood, Cherry Creek and Goldsmith Gulch, Lcwer Scuth Platte, Clear Creek and Sand Creek, Westminster and Brccmfield, Northglen and the Metropclitan Denver Sewage Dispcsal District Nc. 1. Adverse impacts include ccnstructicn site ercsicn, runoff, and stream channelizaticn. (Regicn VIII)
(EPA-90815-77-001A)
COMMENTS MADE BY: USDA DOI EPA HEW HUD
State and Iccal Agencies
Groups ard Individuals
(ELR ORDER # 80353)

Three Lakes Wastewater Treatment 04/21

Colcrado
The prcposed project calls fcr the prctecticn of the water quality of Grand Lake, Shadcw Mcuntair Lake, Lake Granby, and their tributaries by the provisicr cf wastewater collecticn and treatment facilities and the control of ncnpoint pollution. The chjective is alsc tc provide these water quality ccntrols while, at the same time, avoiding undesirable seccndary impacts cn area growth patterrs, the Shadow Mcuntain Natiocnal Recreaticn Area, water rights, and cther aspects of the local envircnment. Six alternative wastewater treatment systems are analyzed, with cne preferred system. (Regicn VIII)
(EPA-908/5-78-002)
COMMENTS MADE BY: DOI USDA HEW HUD
State and Iccal Agencies
(ELR ORDER # 80401)

So. Kennebec Valley Water Quality Plan 04/10

Maine
County: several
Proposed is the implementaticn of a twc-year area-wide water quality plan for the Scuthern Kennebec Valley area in Maine. The planning prccess is subdivided into the following four major areas: 1) water quality, 2) waste reducticn, 3) land use, and 4) management plannirc. One of the majcr coals of the plar is tc maintain, cr chtain for certain substandard waters, a quality capable cf supporting water contact recreation. Waste reduction studies are included and address both pcint ard ncn-pcint scurces. Im-

pacts vary according to the alternate selected. (Region 1)
COMMENTS MADE BY: DOI COE DOT
local Agency
(ELR ORDER # 80346)

Henrico Co. Wastewater Facilities 04/14

Virginia
County: Henrico
Proposed is construction of a wastewater treatment plant and a system of interceptor sewers to serve Henrico County and parts of Goochland and Hanover Counties, Virginia. Nine alternatives for wastewater transportation and treatment are considered in the statement. The action will result in habitat destruction, visual impact, and increased odor. (Region III)
COMMENTS MADE BY: EPA DOI ARE HEW
State and local Agencies
(ELR ORDER # 80368)

EPA, REGION 1

Draft Date

Lakes Region Water Quality Management Plan 04/18

New Hampshire
County: several
This action involves the technical and management alternatives which have been considered to deal with water quality problems of the Lakes Region from now through the next 20 years. The lakes Region is located in Central New Hampshire and consists of four counties. Each community within the 208 planning area should seriously consider the various alternatives and solutions to the water quality problems and work towards developing a final recommendation. Each community may need to make financial commitments and land use decisions which will affect future growth and types of development and management decisions important in implementing water quality recommendations.
(ELR ORDER # 80380)

EPA, REGION 6

Draft Date

San Antonio Wastewater Treatment System 04/25

Texas
County: Bexar
The proposed action is the granting of funds to the City of San Antonio, Bexar County, Texas for improvement of wastewater treatment facilities in order to meet the re-

quirements of the Federal Water Pollution Control Act Amendments of 1972. The proposal consists of five major actions: 1) abandonment of the Billing Road plant, 2) improvement of the Leon Creek and Salado Creek plants, 3) construction of a new plant, 4) emplacement of sewage transfer lines, and 5) expansion of sewage collector and interceptor system.
(ELF ORDER # 80407)

Federal Energy Regulatory Commission

Contact: Dr. Jack M. Heinemann
Advisor on Environmental Quality
Federal Energy Regulatory Commisicn
825 North Capitol Street, NE
Washington, DC 20426
(202) 275-6569

Draft — Date

Westerr LNG Project, Ccnstructicn and Cperatien — 04/24

Alaska
The prcposed action invclves an applicatien filed for a certificate of public convenience and necessity authorizing the construction and cperatien of facilities to collect and liquefy natural gas; the transportatien cf liquefied natural gas (LNG) in interstate ccmmerce, and the sale of natural gas to Pacific Gas Company and Electric Company (PG and E) and to Southern California Gas Ccmpany (SoCal). Natural gas would be purchased frcm gas fields in the Cook Inlet regicn of Alaska and transported through a proposed 6 to 24-inch diameter 104.5 mile pipeline retwork to a propcsed LNG plant in the Nikiski Industrial Company 9 miles rcrth of Kenai, Alaska. (FERC/EIS-0002)
(ELR ORDER # 80405)

Potter Valley Project Nc. 77 — 04/03

California
County: Iake Mendccinc
Consideratien is being given tc the applicatien of Pacific Gas and Electric Ccmpany fcr relicense to ccntinue operation of Project No. 77. This is lccated in Iake and Mendocinc Counties, cf Califcrnia alcng the rivers Eel and the East Fork Russian. It consists cf 3,577.71 acres cf land which encompass dams, reservoirs, a diversicr system, power plants, fish passage facilities and a fish screen. The purpcse cf the project is recreational usage, erergy production, and the provisicr of water for municipal, agricultural and industrial purpcses.
(ELR ORDER # 80316)

ANG Coal Gasificatien, Receipt and Trarspcrtation — 04/20

North Dakota
County: Mercer
The FERC has prepared this DEIS fcr the ccmpany applications which relate directly cr indirectly tc a prcpcsal for the sale and ccnstructicn and cperatien of trarsmission facilities tc enable the receipt and transport cf the gas. This EIS supplements a final EIS prepared by the USDI Bureau of Reclamatien on the ccnstructicn and operatien cf a proposed coal gasification complex in Mercer Ccunty, Ncrth Dakota.

The purpose of the proposed facilities would be to increase pipeline system capacities in order to transport the 275 scf of SNG to be produced at the complex in Mercer County.
(FERC/EIS-0001)
(ELF ORDER # 80396)

FEDERAL MARITIME COMMISSION

Contact: Mr. Paul Gonzalez, Director
Office of Environmental Analysis
Federal Maritime Commission
1100 L Street, NW
Washington, DC 20573
(202) 523-5835

Draft — Date

Investigation, Movement of Wastepaper and Woodpulp — 04/06

The Federal Maritime Commission has instituted an investigation of Pacific Westbound Conference's (PWC) rates, rules and practices pertaining to the movement of wastepaper and woodpulp from United States West Coast ports to the Far East, including ports in Japan, South Korea, Taiwan, Philippines and Thailand. The Conference's rates permit exporters of woodpulp to use the services of carriers having the lowest open rate of woodpulp while exporters of wastepaper must use only the Conference contract rate on that commodity or resort to the use of non-conference lines.
Docket No. 72035
(ELF ORDER # 80330)

GENERAL SERVICES ADMINISTRATION

Contact: Mr. Andrew E. Kauders
Executive Director, Environmental Affairs Division
General Services Administration
18th and F Streets, N.W.
Washington, D.C. 20405
(202) 566-0405

Draft — Date

Federal Office Construction and Purchase — 04/06

Massachusetts
County: Suffolk
This project consists of actions to accomodate existing and projected space needs for Federal agencies in Boston, Suffolk County, Massachusetts. The plan includes the construction of a building to be used by personnel presently in leased space, alteration of the John W. McCormack Post Office and Courthouse and purchase the Food and Drug Administration Building
EMA 78002
(ELR ORDER # 80334)

Newport Naval Base, Quonset Point, Disposition — 04/21

Rhode Island
County: Washington Newport
The proposed action involves the disposition of surplus Federal real property in the State of Rhode Island. The surplus properties comprise portions of the former Naval Air Station - Quonset Point, Construction Battalion Center - Davisville, located in Washington County, and portions of the Newport Naval Base consisting of the Navy Supply Center, Newport County, Rhode Island. The two bases form a continuous land parcel. Quonset Point was declared excess in its entirety, while portions of Davisville have been retained by the Navy. Roughly 2,400 acres are presently under the jurisdiction of GSA.
(ELR ORDER # 80397)

Charlestown Naval Auxiliary Landing Field — 04/21

Rhode Island
County: Washington
This action involves the disposing of Federal properties which have been determined to be no longer needed for the purposes for which they were formerly used. Charlestown Naval Auxiliary Landing Field (NALF) is located in the southern tier of Washington County of Rhode Island. Charlestown and the abutting communities of Hopkinton, Richmond, South Kingstown, and Westerly are the five communities most liable to be subjected to changes brought about by proposals to reuse the Charlestown NALF.
(ELR ORDER # 80400)

DEPARTMENT OF HUD

Contact: Mr. Richard H. Broun
Director, Office of Environmental Quality
Department of Housing and Urban Development
451 7th Street, S.W.
Washington, D.C. 20410
(202) 755-6308

Draft — Date

Oakland Park Towers Development, Troy — 04/20

Michigan
County: Oakland
Oakland Park Towers is proposed for a 21-acre site in southeast Troy, Oakland County, Michigan. The project will ultimately contain 800 units, and have a resident population of about 1500 persons. The current HUD proposal is to obtain approval of mortgage insurance under Section 23 of the Housing Act for Phase II, a single high-rise structure containing 302 units of 10.5 acres
(HUD-R05-EIS-77-14(D)
(ELR ORDER # 80387)

Six Forks North, Mine Valley Subdivision, Raleigh — 04/21

North Carolina
County: Wake
The proposed action is the approval of FHA home mortgage insurance for Six Forks North - Mine Valley Subdivisions, Raleigh, North Carolina. The project involves a 700 acre tract of land purchased by Key Homes, Inc. Approximately 130 acres of the original 700 acre tract have been developed for uses other than single-family housing, including multifamily housing, flood control and recreational land, and light office, institutional and shopping facilities.
(HUD-R04-EIS-78-05-D)
(ELR ORDER # 80404)

Northwood Hills Subdivision — 04/04

Tennessee
County: Shelby
Proposed is the Northwood Hills 736 unit subdivision. These units will be mostly single-family with some townhouse units. It is located in Northeast Shelby County, Tennessee. It is located in a rapidly growing sector of Shelby County, bounded on the south by Egypt Central Road, on the west by West Coleman Road, on the north by Bolen Bouse Road, and on the east by East Coleman Road. The purpose of the proposed project is the development of approximately 228.4 acres of undeveloped land to a large planned residential community offering only one housing type, the single-family detached home. HUD-R04-EIS-77-29D
(ELR ORDER # 80324)

Southbridge Subdivisicr, Hcustcn 04/11

Texas
County: Harris
The prcposed action is for the Department cf Housing and Urban Development tc accept fcr HUD-FHA hcme mcrtgage insurarce purposes scme 224 acres of land lccated in the City cf Hcuston, Harris County, Texas. It is prcpcsed that this tract of land be develcped irto a subdivision composed primarily of single family dwellings tc provide approximately 1,000 units fcr an expected pcpulation of scme 3,500 people.
HUD-R06-EIS-78-18-D
(ELR ORDER # 80352)

Village East Estates, Vista Hills, El Pasc 04/20

Texas
County: El Paso
The prcposed action is for the HUD to accept fcr mcrtgage insurarce purposes, the prcpcsed Village East Estates, located near the scutheast limits of the city of El Paso, Texas. Over 490 acres will be devoted to sirgle family housing with approximately 112 acres fcr varicus ccmmercial develcpment. A small amcunt cf duplex and apartments and land devoted to schcol, park, and pcnding areas is also part of the develcpment.
(HUD-R06-EIS-78-17D)
(ELR ORDER # 80388)

Final Date

Mira Vista Hills Develcpment 04/07

California
County: Contra Costa
Proposed is the acceptance fcr mortgage insurance purposes of the Mira Vista Hills Develcpment in Anticch, California. The prcpcsed prcject calls fcr development cf 314 acres of vacant agricultural land in a residential subdivision which will provide a maximum cf 777 sirgle-family homes together with an elementary schccl site and twc park sites. Adverse effects include increased strain cr existing sewage treatment capacity and water systems.
HUD-R09-EIS-77-7F
COMMENTS MADE BY: CCE VA AEE DOC ICI FEC DOT
Local Agencies
(ELR ORDER # 80343)

Fox Trails Development, Cary 04/14

Illinois
County: McHenry
Proposed is the provision of FHA mortgage insurance for 1,664 housing units on 375 acres of land. The project is in the southwest edge of the Village of Cary in the southeast corner of McHenry County. Adverse effects include pollution from construction activities, disturbance of wildlife habitat, and overcrowding during Phase I in School District #26.
HUD-R05-EIS-77-15(F)
COMMENTS MADE BY: DOT GSA USDA EPA DOI
State and Local Agencies
Concerned Groups and Industry
(ELR ORDER # 80369)

Old Mill Park Subdivision 04/13

Indiana
County: Marion
The proposed action consists of an application for mortgage insurance under section 203(b) of the National Housing Act for the Old Mill Park Subdivision, Indianapolis, Indiana. The total development will include single family detached dwellings with 565 lots on 226 acres and no multi-family or commercial lots. Construction of the development will result in increases in air and noise pollution and loss of farm land.
HUD-R05-EIS-77-03-(F)
COMMENTS MADE BY: EPA DOI DOT GSA
State and Local Agencies
(ELR ORDER # 80358)

Jonathan New Community, Chaska 04/20

Minnesota
County: Carver
The proposed Federal action is the approval by the Board of Directors of the New Community Development Corporation (NCDC) of a revised Development Plan for Jonathan New Community in Chaska, Minnesota. Under the terms of the original Project Agreement, the Developer initiated development of a new community in accordance with an approved Development Plan. However, as the result of severe financial difficulties brought about by changing market conditions, development of Jonathan has stalled. This EIS evaluates the potential impact of six alternative development plans, including the plan as originally approved in 1970, on the environment.
COMMENTS MADE BY: DOT FPC EPA
(ELR ORDER # 80383)

Meadowdale Subdivision, Texas 04/04

Texas
County: Dallas
This proposal concerns an application by Fox & Jacobs, Inc., a major standard developer, for federal mortgage insurance on a predominantly residential development in the east Dallas County community of Mesquite, Texas. The application includes an early start request for 199 of the 852 total units of single-family housing to be developed. This EIS covers the entire 219-acre site. Adverse effects include the taking of potential pasture land, the conversion of approximately 7.35 acres of flood hazard area for use as housing lots, and increased demand on fossil fuels.
HUD-R06-EIS-78-10F
COMMENTS MADE BY: EPA AHP DOI VA
State and Local Agencies
Individuals
(EIS ORDER # 80324)
Section 104(h)

Draft Date

Disposition of Amos Block, Syracuse 04/27

New York
County: Onondaga
The proposed action is the application by the City of Syracuse, New York for Community Development Block Grant funds from HUD. This proposal entails the demolition of the Amos Block, encompassing the structures at 208-220 West Water Street, located in the city of Syracuse, Onondaga County, New York. This action is being considered in conjunction with the approved Clinton Square Urban Renewal Project which outlines two possible objectives for the demolition area, 1) additional right-of-way and 2) landscaped entrance to Clinton Square and Central Syracuse.
(EIS ORDER # 80423)

Enka Water Project Phase I 04/07

North Carolina
County: Buncombe
Proposed is a three step plan to upgrade water service in the Enka Area of Buncombe County, North Carolina. The project will consist of three construction activities: (1) a 12" waterline running approximately 7,000 feet along Monte Vista and Sand Hill School Roads from Sand Hill to Holbrook Roads, (2) a 16" water line running approximately 17,500 feet along Holbrook, Pisgah View and Candler Knob Roads, from Monte Vista Road to a storage tank site, and (3) a 3,000,000 gallon water storage tank located on Cedar Hill at the end of the 16" water line extending from Candler Knob Road. This system will be used for water supply, emergency reserves and fire fighting.
(EIS ORDER # 80345)

Date

Eastern North Philadelphia Plan 04/27

Pennsylvania
County: Philadelphia
The proposed action is the application by the City of Philadelphia for Community Development Block Grant funds from HUD. This proposal has identified the Eastern North portion of the City of Philadelphia, Pennsylvania for various concentrated, long term action. These activities include: 1) housing rehabilitation, 2) loans and grants, 3) site improvements, 4) public services and facilities, and 5) economic development.
(ELR ORDER # 80427)

Pedestrian Walkway, Upper Darby Township 04/25

Pennsylvania
County: Delaware
The proposed action is the application for Community Development Block Grant funds from HUD. The proposal is the construction of an enclosed pedestrian walkway over West Chester Pike at the intersection with Sixty Ninth Street to physically separate pedestrian movement between the 69th Street Transit Terminal and the 69th business area in the Upper Darby Township, Delaware County, Pennsylvania. This action is a multi-year project and is scheduled to be started in August, 1978 and completed within ten months.
(ELR ORDER # 80432)

Supplement Date

Dangerous Building Demolition Project 04/13

Kansas
Proposed is a draft supplement to a final EIS filed with CEQ in November 1975, concerning building demolition in Kansas City, Missouri. The purpose of this EIS is to encompass a number of procedural and regulatory changes and modifications. Among these actions are new or revised procedures for processing a dangerous building for demolition, emergency demolition, and boarding-up of houses not qualified for demolition; modified rodent control baiting criteria for identification of dangerous buildings and listing of approved demolition debris landfill sites; update of program statistical data and adoption of program mitigation measures.
(ELR ORDER # 80362)

Trigaray Sclutien Mining Prcject 04/27

Wyoming
County: Jefferscn
Proposed is a supplement tc the final EIS filed with CEQ in November 1977 cr the new water line frcm Marrero to Lafitte in Jefferscn Parish, Icuisiana. This supplement has been prepared to provide specific infcrmatien requested by EPA's ccmments cn the FEIS.
(ELR CFDER # 80361)

NUCLEAR REGULATORY COMMISSION

Contact: Mr. Voss A. Moore
Assistant Director for Environmental Projects
P-518
Washington, D.C. 20555
(301) 492-8446

Draft — Date

LaSalle County Station, Unit Nos. 1 and 2 — 04/13

Illinois
County: LaSalle
The proposed action involves the issuance of operating licenses to Commonwealth Edison Company, Chicago, Illinois, for the startup and operation of the LaSalle County Station located near the Illinois River in LaSalle County about 85 miles from Joliet, Illinois. The facility will employ two boiling-water reactors to produce up to 3293 megawatts thermal (MWt) per unit. A steam turbine generator will use this heat to provide up to 1078 megawatts electrical (MWe) of electrical power capacity per unit. The maximum design thermal output of each unit is 3434 MWt with a corresponding maximum calculated electrical output of 1124 MWe.
(NUREG-0437)
(ELR ORDER # 80255)

Morton Ranch Uranium Mill, License — 04/20

Wyoming
County: Converse
The proposed action is the issuance of a Source License to United Nuclear Corporation for the construction and operation of the proposed Morton Ranch Uranium Mill with a product (yellow-cake) production limited to 1,088,640 kg (2,400,00 lb.) per year. The mill is located on Morton Ranch in Converse County, Wyoming, and it is estimated that Ranch deposits contain about 13 million tons of uranium ore. Waste materials (tailings) from the mill will be produced at a rate of about 1800 MT (2000 tons) of ore solids per day and stored on site.
(NUREG-0439)
(ELR ORDER # 80390)

Marrerc tc Lafitte Water Lire 04/13

Louisiana
Ccunty: Johnson
This actic r concerns an applicatic n for a scurce material license by the Wyoming Mineral Corporation tc ccnduct production-scale sclutic r mining cf uranium at the Irigaray site, Johnson Ccunty, Wyoming, within the Pcwder River Basin. The project will affect approximately 1,000 acres cf land at the site. The actic ns consist cf leaching uranium frcm subsurface ore-bearing sandstcre by adding chemical reagents tc existing ground water tc reverse the natural uranium precipitatic n prccess.
(NUREG-0399)
(ELF CEDEF # 80424)

DEPARTMENT OF INTERIOR

Contact: Mr. Bruce Blanchard
Director, Environmental Project Review
Room 4256 Interior Bldg.
Department of the Interior
Washington, D.C. 20240
(202) 343-3891

Bureau of Land Management

Draft — Date

Upper Gila-San Simon Livestock Grazing — 04/24

Arizona New Mexico
This statement proposes to implement a livestock grazing management program based on multiple-use concepts. The grazing area is located in the states of Arizona and New Mexico and includes a total land area of 2,346,062 acres, which includes public, federal, state, and private lands. The grazing area will total 193 units and be used for livestock grazing with incorporation of various resource uses and minimal conflict.
(DES-78-13)
(ELR ORDER # 80406)

Silver City, Lease of Public Lands — 04/19

Idaho
County: Owyhee
This action is a proposal to retain and lease 70 tracts totaling approximately 5.5 acres of public land in Silver City, Idaho. The leases would be issued to resolve unauthorized occupancy and land use problems discovered during the preparation of the 1972 West Owyhee Unit Management Framework Plan for the Silver City area. Although leases will be issued on an individual basis they will all include provisions for the preservation and protection of archaeological and historical resources, public health, and the natural environment. General provisions will also be required concerning lease terms, transfers; inspections, water and sewage systems. (DES 78-11)
(ELR ORDER # 80374)

Development of Coal Resources Southwestern Wyoming — 04/04

Wyoming
County: Lincoln Sweetwater Uinta
The proposed action involves the approval of five coal mining and reclamation plans on existing leases and the issuance of right-of-ways necessary to develop these five proposed coal mines. These five mines are North Block Mine, Twin Creek Mine, South Haystack Mine, Long Canyon Mine, and Black Butte Mine. Surface ownership on the five proposals include 32,068 acres of public land, 45,259 acres

of private land and 4,207 acres of State land totaling 8[illegible],354 project acres containing 357 million tons of recoverable coal reserves. The geographic region consists of 6.3 million acres, includes all of Unita and portions of Lincolr and Sweetwater Counties, Wyomirg. (DES-78-9)
(ELP OFDER # 80320)

Eureau of Outdccr Recreation

Final — Date

Off-Road Vehicle Use - Exec. Crder 11644 — 04/17

The prcposed action wculd implement Executive Order 11644 concerning the use of mctcrized off-road vehicles (ORVs). Policies and guidelines wculd be established for the use of CRVs or lands administered ty the Department of the Intericr tc reduce the adverse environmental impacts these vehicles now have cn public lands. Scme facets of freedom and convenience of users of ORVs wculd be restricted. This document is a revisicn of a final EIS issued in January, 1974.
(FES 78-5)
COMMENTS MADE BY: USDA DOC DOI CEQ EPA
State and Iccal Agencies
Groups ard Individuals
(ELP OFDER # 80372)

Eureau of Reclamaticn

Draft — Date

McGee Creek Project — 04/20

Oklahoma
County: Atako
The prcposed McGee Creek Prcject, Atoka Ccurty, Oklahoma, will store surface water tc meet expanding M&I water needs of Oklahoma City and parts of south-central Cklahoma. About 60,000 acre-feet of M&I water will te provided and 8,000 acre-feet will be released downstream to provide a ccntinuous streamflow rate of 11 cubic feet per secnd. The prcject includes ccnstructicn of a dam, dike, reservoir, pipeline, a natural scenic recreaticn area, wildlife management area, and appurtenart facilities.
(DES 78-12)
(ELP OFDER # 80389)

National Park Service

Draft — Date

Big Bend National Park, Master Plan — 04/14

Texas
County: Brewster
Proposed is the master plan for Big Bend National Park located in Brewster County, Texas, which establishes goals for development and administration of park areas. The plan encompasses a land area of 708,118 acres, 533,900 of which is to be designated as wilderness to be included under the the National Wilderness Preservation System. Within the remaining 174,518 acres, the plan proposes to continue development of, or upgrading of existing facilities in already established use areas and the park in general.
DES-78-70
(ELP ORDER # 80365)

Final — Date

Tuskegee Institute Management Plan — 04/26

Alabama
County: Macon
Proposed is the implementation of a general management plan for Tuskegee Institute National Historic site in Tuskegee, Alabama. The plan proposes to preserve and interpret this educational resource; protection and preservation of 22 buildings (21 on the historic Tuskegee campus and 1 adjacent to the campus) are involved. A proposal to acquire certain historic properties is also included. No adverse effects are anticipated.
(FES-78-6)
COMMENTS MADE BY: AHP USDA HEW HUD DOI DOT EPA COE
State and local agencies
(ELP ORDER # 80413)

Proposed Wilderness, Everglades National Park — 04/26

Florida
County: Dade Monroe
The statement refers to the proposed legislative designation of 1,296,500 acres (92.7 percent of the Park's land and water area), of the Everglades National Park as wilderness. The proposal would result in the preservation of natural ecosystems, including the habitats for several rare and endangered species. Management, research, and development options will be restricted by the action.
(FES-78-7)
COMMENTS MADE BY: AHP COE DOI DOT CGD EPA FPC
State and local Agencies
(ELP ORDER # 80412)

TENNESSEE VALLEY AUTHORITY

Contact: Dr. Peter Krenkel
Director of Environmental Planning
Tennessee Valley Authority
720 Edney Building
Chattanooga, Tennessee 37401
(615) 755-3161 FTS 854-3161

Final — Date

Dalton Pass Uranium Mine — 04/21

New Mexico
County: McKinley
Proposed is the approval by the Department of the Interior of a mine and reclamation plan for the construction and operation of the Dalton Pass Uranium Mine by the United Nuclear Corporation (UNC) in McKinley County, New Mexico. Also proposed is TVA's participation with UNC in the construction and operation of this mine. Adverse effects include the depresssion of groundwater levels, alteration of specific topographic features near the shaft sites; disruption of the natural habitat; and temporary minor degradation of air quality.
COMMENTS MADE BY: USDA ARP DOT EPA FEW
State and Local Agencies
Individuals
(EIS ORDER # 80398)

DEPARTMENT OF TRANSPORTATION

Contact: Mr. Martin Convisser, Director
Office of Environmental Affairs
U.S. Department of Transportation
400 7th Street, S.W.
Washington, D.C. 20590
(202) 426-4357

Federal Aviation Administration

Draft	Date
Metropolitan Washington Airport Policy	04/06

Virginia
County: Arlington
This draft EIS analyzes the impacts which presently occur and the impacts which are expected to result from the proposed policy for Washington National and Dulles International Airports. In addition, the report evaluates the impacts of alternative policy scenarios as well as the secondary effects of the proposed policy on the Baltimore-Washington International Airport. The present or base case condition is considered within the report to be 1976 and the impacts of future policy options are evaluated for the year 1990.
(ELR ORDER # 80335)

Federal Highway Administration

Draft	Date
Route 129, Wilmington to Reading	04/14

Massachusetts
County: Middlesex
The proposed project is to improve traffic flow in the Wilmington-Reading area, Middlesex County, Massachusetts. The proposed improvement under consideration is a new Route 129 roadway alignment or reconstruction of existing Route 129. It provides for a new artery from Richmond Street, Wilmington to railroad bridge in Reading. All proposed improvements include completion of the Route 129 to Route I-93 Interchange and reconstruction of Route 62 bridge over the B & M Railroad.
FHWA-MASS-EIS-78-01-D
(ELR ORDER # 80364)

NB-370, Papillion to Bellview	04/04

Nebraska
County: Sarpy
The proposed improvements represent approximately seven miles of highway construction on Nebraska Highway 370 from

Papillion to Bellview in Sarpy County, Nebraska. The improvement will be divided into two projects, the first project F-FG-370-7(102) begins one-half mile west of the intersection of N-370 and N-85 south of Papillion and extends along N-370 for approximately six and one-half miles to a point just west of the Burlington Northern and Missouri Pacific Railroad crossing west of Bellevue. The second project F-370-7-(110) begins at this same railroad crossing point and continues easterly on N-370 for approximately one-half mile. (FHWA-NEB-EIS-78-03-D)
(ELF ORDER # 80319)

4th to 5th Avenue Transition, US83 Minot 04/18

North Dakota
County: Ward
The purpose of this project is to complete the upgrading of the major east-west arterial in Northcentral Minot, North Dakota. The proposed improvement begins at the intersection of Broadway and 4th Avenue S.W. and then runs easterly on 4th and 5th Avenues and ends near the intersection of 6th St. N.W. and 5th Avenue N.E. The length of the project varies from 1,900 to 3,300 feet depending on which alternative is selected. The project includes the purchase of right of way and the construction of a transition street.
(FHWA-ND-EIS-78-02D)
(ELF ORDER # 80381)

Pine to Trade Street, Front Street Bypass, Salem 04/13

Oregon
County: Marion
The purpose of the proposed project is to divert through traffic around the Salem Central Business District by building connections at Ferry and Trade Streets and Division Street to Front Street; increasing the capacity of Front Street by relocating existing railroad tracks and widening to six lanes and making traffic improvements on one or more of the alternatives north of Division Street. This project is located in the City of Salem, Marion County, Oregon.
FHWA-OR-EIS-78-06-D
(ELF ORDER # 80356)

Final Date

I-565, Madison and Limestone Counties 04/07

Alabama
County: Madison Limestone
Proposed is Alabama Project No. I-565-5(4) located in Madison and Limestone Counties. The proposed project begins at I-65 at existing Alabama 20 Interchange, or begins at I-65 approximately one mile north of its present

junction with Alabama 20, with each alternative extending northeasterly to Huntsville. The project length is about 21 miles and is a 4 to 6 lane, limited access, Interstate highway. Approval of the EIS for Section 3 of I-565, Jordan Lane to the vicinity of Oakwood Avenue and Andrew Jackson Way, is being withheld pending completion of the review and acceptance of are location plan by DOT officials.
COMMENTS MADE BY: DOI EPA COE TVA USDA HUD
State and local Agencies
Groups and Individuals
(ELR ORDER # 80341)

Albany to I-75 (south of Cordele) Connector 04/26

Georgia
County: Dougherty Worth Crisp
This proposed action involves the construction of a four-lane facility connecting Albany to I-75 south of Cordele. The proposed project is located in Dougherty, Worth and Crisp Counties, Georgia. The majority of the project is free access with the addition of two lanes to the existing SR 257. Only that portion on new location between US 41 and I-75 (1.5 miles) south of Cordele is limited access. The project is approximately 37 miles in length, of which 6 miles (from SR 257 east to I-75) is on new location. The four-lane facility will provide a direct connector between Albany, Oakfield, Warwick and Cordele as well as provide much improved traffic service.
COMMENTS MADE BY: USDA COE HEW EPC DOI EPA
State and local Agencies
Groups and Individuals
(ELR ORDER # 80417)

Appalachian Highway in North Georgia 04/26

Georgia
County: several
Georgia Project APD-056-1(31) Forsyth, Cherokee, Pickens, Gilmer, Fannin and Union Counties is proposed to be the extension, on either new location or in common with certain existing highways of SR 400 from SR 306 in Forsyth County approximately 90 miles generally in a northerly direction into Union County and ending at a point approximately two miles north of the north city limits of Blairsville on US 76. The route will consist of four lanes, two in each direction on about 300 feet of right-of-way with free access.
(FHWA-GA-EIS-77-04-F)
COMMENTS MADE BY: TVA USDA HEW COE DOT HUD EPA
State and local Agencies
Groups and Individuals
(ELR ORDER # 80418)

04/20

F.A.R. 595, Ill. Rte. 2 - I-80

Illinois
County: Rock Island Henry
Proposed is the construction of a segment of Federal Aid Route 595 in Rock Island County, Illinois. The project begins at the intersection of John Deere and Colona Roads and continues 3.5 miles in an easterly direction to the I-80 - Cleveland Road interchange. The new facility is planned as a 4-lane expressway with a 22-foot median. Adverse impacts include increased levels of noise and water pollution.
(Region 5)
(FHWA-IL-EIS-77-02-F)
COMMENTS MADE BY: USDA COE EPA DOI
State and Local Agencies
Individuals and Groups
(ELR ORDER # 80391)

Lakeport Project, Lincoln Way - Gordon Drive 04/06

Iowa
County: Woodbury
Proposed is the improvement of a segment of the existing Federal-Aid Urban System (FAUS) in Sioux City, Iowa. The facility, to be known as Lakeport Project, consists of the one way paired South Lakeport Street and South Palmetto Street between Gordon Drive (U.S. Highway 20) and Morningside Avenue, and South Lakeport Street between Morningside Avenue and Freeway No. 520 (Outer Belt Drive). Plans call for widening of lanes, channelization, signalization, and lighting improvements. Many existing trees within the existing and proposed project right-of-way would be removed. (Region 7)
FHWA-IOWA-EIS-76-04-F
COMMENTS MADE BY: USDA DOI EPA DOT
State Agencies
(ELR ORDER # 80331)

Route 185, Franklin and Washington Counties 04/04

Missouri
County: Franklin Washington
Proposed is the acquisition of 5.2 miles of limited access right-of-way from near the east city limits of Sullivan in Franklin County to north of Route H in Washington County, Missouri, for the construction of Route 185. The project will consist of constructing two 12' lanes of pavement with 10' stabilized shoulders, plus a 2 lane bridge over the Meramec River. Adverse effects include the removal of 406 acres from its present use, the destruction of 89 acres of woods, and the displacement of 8 people. A 4(f) statement is included concerning Meramec State Park.
FHWA-MO-EIS-75-03-F
COMMENTS MADE BY: HUD COE DOI EPA USDA DOT
State and Local Agencies
Groups and Individuals
ELR ORDER # 80322)

Route 60 (M), Springfield 04/10

Missouri
County: Greene
Proposed is the construction of 9.5 miles of limited access highway on new location across the southern limits of the Springfield metropolitan area. The four-lane freeway with a 60-foot wide median, interchanges, and separations will extend from Route 60-13 near the town of Brookline east to the existing interchange of routes 60 and 65 located in the southeast corner of the city. It will parallel the existing Route M on Republic Street and serve as another link in the Springfield freeway and thoroughfare system. Approximately 300 acres of pastureland will be taken from farm production. (Region 7) FHWA-MO-EIS-76-2-F
COMMENTS MADE BY: DOT EPA HUD COE USDA HEW DOI
State and local Agencies
Individuals
(ELR CEQER # 80348)

Neb. Hwy. 12, Niobrara 04/18

Nebraska
County: Knox
The proposed action consists of improving and relocating Nebraska Highway 12 through the relocated townsite of Niobrara, Nebraska. Project plans call for the construction of a 2.8 mile segment of two-lane highway from just west of the Mormon Canal Bridge in Knox County, Nebraska, to one mile east of Niobrara including widening Mormon Canal Bridge and a replacement bridge across the Niobrara River. Some impact on local wildlife is anticipated and approximately four acres from present Niobrara State Park will be needed to construct the replacement bridge. (FHWA-NEBR-EIS-77-02-F
COMMENTS MADE BY: FAA USAF USDA DOI EPA
State and local agencies
Groups
(ELR CEQER # 80375)

Allen Boulevard Interchange, Beaverton 04/18

Oregon
County: Washington
Proposed is the construction of a full diamond interchange at the intersection of the Beaverton-Tigard Highway (Highway 217) and Allen Boulevard, in the City of Beaverton. Two design alternatives are being proposed. One is a full diamond interchange with stardard on- and off-ramps, full access control, and a two-lane overpass structure spanning Highway 217. Adverse effects include displacement of five families and loss of wildlife

habitat.
(Region 10)
(FHWA-OR-EIS-76-02F)
COMMENTS MADE BY: EPA DOI USDA
State and Local Agencies
Groups
(ELR ORDER # 80376)

Loop 463, Victoria City Bypass 04/13

Texas
County: Victoria
Proposed is the development of a north loop around the City of Victoria, Texas. The project begins at the junction of US Highways 59 and 77 southwest of Victoria, then extends north, northeasterly, east and southeasterly terminating at the junction of the Loop 175-Burroughsville Road intersection, east of Victoria. Project length is 14.4 miles, all on new location. Adverse effects include the acquisition of 610 acres of additional right-of-way, and the displacement of 15 families and 3 businesses.
FHWA-TEX-EIS-75-13-F
COMMENTS MADE BY: DOT HEW COE USDA DOI EPA
State and Local Agencies
Groups
(ELR ORDER # 80360)

Redwood Road, UT-68 04/26

Utah
County: Salt Lake
The proposed project is the reconstruction of Redwood Road, State Route 68, located in Salt Lake County, Utah. Actually two projects are covered in this EIS. The first begins at 6500 South Street on Redwood Road and extends northward for approximately 4.5 miles, ending at 3500 South Street. The other project, beginning at Redwood Road and North Temple Streets runs north for about 7.3 miles to 1000 North Street. The design concept is to widen the road to 2-lanes in each direction with parking, curb and gutters and a painted median.
(FHWA-UT-EIS-73-01-F)
COMMENTS MADE BY: EPA DOT USDA DOI
State and Local Agencies
(ELR ORDER # 80414)

S.R. 3, Clear Creek to Poulsbo 04/20

Washington
County: Kitsap
Proposed is the construction of a 7.86-mile section of State Route 3 on a route extending from the Clear Creek Road Interchange north of Silverdale to a point north of Poulsbo. Most of the proposed fully controlled access highway will have four lanes; six lanes are proposed be-

tween the Clear Creek Road Interchange and the Midway Avenue Interchange. Interchanges, grade separations, frontage roads, and crossroads are included to maintain local circulation patterns and to provide access to the Naval Submarine Base, Bangor. The proposed route is designated as the T-5 Corridor. (Region 10)
(FHWA-WA-EIS-77-05-F)
COMMENTS MADE BY: USDA COE DOD HUD DOI EPA
State and local Agencies
Groups and Individuals
(ELR ORDER # 80395)

Knowlton Bridge and Approaches (S.T.H. 34) 04/26

Wisconsin
County: Marathon
Proposed is the construction of a new bridge over Lake DuBay and the updating of the approaches to that bridge to current standards. This bridge carries State Trunk Highway 34 and is called the Knowlton Bridge. The project begins just north of the community of Dancy in south central Marathon County and proceeds north across Lake DuBay, ending at a recently constructed portion of Highway 34 north of Knowlton. The project is one segment of a minor arterial proposed in the 1990 State Highway Plan.
(FHWA-WISC-EIS-76-02-F)
COMMENTS MADE BY: DOI DOT USDA CGD EPA
State Agencies
(ELR ORDER # 80424)

Supplement Date

US 550, Shiprock-Fruitland Junction, F-032-1(24) 04/04

New Mexico
County: San Juan
This supplement addresses changes that have occurred in the proposed project F-032-1(17) since approval of the Final EIS in May 1973. The proposed project lies east of Shiprock and 7.3 miles were split into 2 construction areas. The (17) project was reduced to include the western 4.7 mile and the remaining 2.6 miles have become project F-032-1(24). Projects F-032-1(13)(15)(16) have been completed and the (17) project is scheduled to be let to contract during the summer of 1978. This will complete all but 2.6 miles of the 25 miles section of the Highway.
FHWA-NM-EIS-71-10-DS (Region 6)
(ELR ORDER # 80348)

US 52, Snuggs Street to Carolina Avenue, Albemarle 04/13

North Carolina
County: Stanly
This statement supplements a draft EIS filed with CEQ in March 1977. This supplement discusses a new alignment from US 52 south of Snuggs Street to Carolina Avenue a distance of approximately 1.2 miles. This alignment was suggested at the corridor public hearing held in Albemarle in May 1977. Further study of the new aligment by the Division of Highways resulted in it being regarded as a viable alternative for this project. Actions required by other Federal agencies include a Section 404 permit and approval of runway-highway clearance.
FHWA-NC-EIS-77-04-D(S)
(ELR ORDER # 80359)

Canandaigua SW Bypass, NY-5 and NY-20 (S-2) 04/11

New York
County: Ontario
Proposed is the construction, on new location, of a 2.2-mile highway which would bypass the central business district of the City of Canandaigua, New York. The highway would begin on West Avenue (Route 5/20), 0.6 mile west of the city line in the Town of Canandigua, pass through the southwestern portion of the city and terminate at the intersection of South Main Street and Eastern Boulevard (Route 5/20) within the city. Two 12-foot travel lanes will be provided. A limited number of families and businesses will be relocated.
(FHW-NY-EIS-77-02)
COMMENTS MADE BY: EPA HEW DOI DOT
State and Local Agencies
Groups and Individuals
(ELR ORDER # 80351)

U.S.Coast Guard

Draft — Date

Tampa South Crosstown Expressway-Extension to I-75 — 04/07

Florida
County: Hillsborough
This plan proposes the express highway extension in Tampa and Hillsborough County, Florida. It will cover an 8.8 mile area and be a four lane, limited access, toll expressway. Federal permits will be required for several locations of the expressway and including bridges. The purpose of the extension is to improve traffic circulation, relieve traffic congestion, reduce travel time and increase safety. The major Federal action connected with the project is approval of bridges across four navigable waterways by the Coast Guard.
(ELR ORDER # 80339)

Urban Mass Transportation Admin.

East 63rd Street Line, Manhattan & Queens (S-2) — 04/28

New York
This statement supplements an EIS filed with CEQ in April 1973, and contains proposals by the New York City Transit Authority to amend the project. The proposed amendments are: 1) extension of the project 780 feet and the addition of an emergency station at Northern Blvd.; 2) addition of an emergency ventilation facility in Manhattan on E. 63rd Street between York and FDR Drive; and 3) construction of 2 condenser water lines in the bed of E 63rd Street between the proposed Second Avenue emergency ventilation facility and the proposed station at 63rd Street-Lexington Avenue.
(UMTA PRO. NY-03-0045)
COMMENTS MADE BY: EPA HEW DOI
State and Local Agencies
Groups, Individuals and Businesses
(ELR ORDER # 80430)

SUMMARY OF 102 STATEMENTS FILED THROUGH

May, 1978

(By Agency)

Agency	Draft 102's for Actions on which no Final 102's have been rec.	Final 102's on Legislation and Actions	Supplements	Total Actions on which Draft or Final Statements have been rec.
Agriculture, Dept. of	194	901	19	1114
Appalachian Regional Comm.	1	0	0	1
Architect of the Capitol	0	1	0	1
Canal Zone Government	0	2	0	2
Civil Aeronautics Board	1	2	0	3
Commerce, Dept. of	32	91	25	148
Consumer Product Safety Comm.	0	1	0	1
Defense, Dept. of	12	9	1	22
Air Force	9	31	2	42
Army	0	34	3	37
Army Corps of Engineers	577	1191	60	1828
Navy	11	48	5	64
Delaware River Basin Comm.	3	8	0	11
Energy, Department of	2	2	1	5
Energy Policy Office	0	1	0	1
Energy Research & Devel. Admin.	4	18	0	22
Environmental Protection Agency	63	140	7	210
Federal Energy Admin.	11	14	6	31
Federal Maritime Comm.	4	0	0	4
Federal Energy Regulatory Comm.	83	72	6	161
Federal Trade Comm.	1	0	0	1
General Services Admin.	26	111	5	142
HEW, Dept. of	2	20	0	22
HUD, Dept. of	106	374	8	488
Interior, Dept. of	152	431	9	592
International Boundary and Water Comm. -- U.S. & Mexico	0	10	0	10
Interstate Commerce Comm.	13	17	0	30
Justice, Dept. of	2	3	0	5
Labor, Dept. of	6	8	0	14
Nat'l Aeronautics & Space Admin.	10	27	4	41
Nat'l Capitol Planning Comm.	5	9	0	14
Nat'l Science Foundation	0	7	0	7
New England River Basins Comm.	3	0	0	3
Nuclear Regulatory Comm.	53	196	14	263
Office of Science Technology	0	1	0	1
Ohio River Basin Comm.	4	1	0	5
Pacific Northwest river Basins Comm.	3	0	0	3
Pennsylvania Ave. Devel. Corp.	0	1	0	1
Souris-Red-Rainy River Basins Comm.	1	0	0	1
State Dept.	4	7	0	11
Tennessee Valley Authority	7	33	0	40
Transportation, Dept. of	994	2465	54	3513
Treasure, Department of	4	7	0	11
Upper Mississippi River Basin Comm.	2	0	0	2
U.S. Postal Service	3	5	0	8
U.S. Water Resoruces Council	7	9	0	16
Veterans Administration	7	10	0	17
TOTALS	2422	6318	229	8969

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102 MONITOR

The 102 Monitor is a monthly publication of the Environmental Protection Agency. In addition to its listing of Environmental Impact Statements which have been filed under the provisions of the National Environmental Policy Act (NEPA), the Monitor contains a list of EPA's comments, filed under the provisions of Section 309 of the Clean Air Act, as amended; items of current concern in NEPA case law; information on the environmental studies of the Council on Environmental Quality; and other matters of interest.

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